



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

# PREVALENCE OF DISEASE.

*No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.*

## UNITED STATES.

### CURRENT STATE SUMMARIES.

#### Telegraphic Reports for Week Ended Dec. 18, 1920.

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers.

| ALABAMA.                      |        | CONNECTICUT.                     |        |
|-------------------------------|--------|----------------------------------|--------|
|                               | Cases. |                                  | Cases. |
| Cerebrospinal meningitis..... | 1      | Cerebrospinal meningitis.....    | 1      |
| Chicken pox.....              | 17     | Chicken pox.....                 | 35     |
| Diphtheria.....               | 15     | Conjunctivitis (infectious)..... | 1      |
| Hookworm.....                 | 44     | Diphtheria:                      |        |
| Measles.....                  | 9      | Bristol.....                     | 12     |
| Ophthalmia neonatorum.....    | 1      | Hartland.....                    | 16     |
| Scarlet fever.....            | 10     | New Haven.....                   | 11     |
| Smallpox.....                 | 60     | Norwalk.....                     | 10     |
| Tuberculosis.....             | 12     | Orange.....                      | 8      |
| Typhoid fever.....            | 20     | Scattering.....                  | 104    |
| Whooping cough.....           | 5      | German measles.....              | 2      |
|                               |        | Influenza.....                   | 3      |
|                               |        | Malaria.....                     | 6      |
|                               |        | Measles:                         |        |
|                               |        | Ansonia.....                     | 10     |
|                               |        | New Britain.....                 | 9      |
|                               |        | Scattering.....                  | 21     |
|                               |        | Mumps.....                       | 38     |
|                               |        | Pneumonia (lobar).....           | 28     |
|                               |        | Scarlet fever:                   |        |
|                               |        | Bridgeport.....                  | 17     |
|                               |        | Meriden (city).....              | 10     |
|                               |        | New Haven.....                   | 20     |
|                               |        | Waterbury.....                   | 10     |
|                               |        | Scattering.....                  | 85     |
|                               |        | Tetanus.....                     | 1      |
|                               |        | Trachoma.....                    | 4      |
|                               |        | Tuberculosis (all forms).....    | 58     |
|                               |        | Typhoid fever.....               | 3      |
|                               |        | Whooping cough.....              | 106    |
| ARKANSAS.                     |        | DELAWARE.                        |        |
|                               |        |                                  |        |
| Cerebrospinal meningitis..... | 1      | Chicken pox.....                 | 5      |
| Chicken pox.....              | 20     | Diphtheria.....                  | 9      |
| Diphtheria.....               | 20     | Influenza.....                   | 8      |
| Influenza.....                | 24     | Mumps.....                       | 2      |
| Malaria.....                  | 30     | Measles.....                     | 3      |
| Measles.....                  | 39     | Pneumonia.....                   | 3      |
| Pellagra.....                 | 9      | Scarlet fever.....               | 14     |
| Scarlet fever.....            | 17     | Tuberculosis.....                | 5      |
| Smallpox.....                 | 4      | Typhoid fever.....               | 3      |
| Trachoma.....                 | 2      | Whooping cough.....              | 24     |
| Tuberculosis.....             | 15     |                                  |        |
| Typhoid fever.....            | 4      |                                  |        |
| CALIFORNIA.                   |        |                                  |        |
|                               |        |                                  |        |
| Cerebrospinal meningitis:     |        |                                  |        |
| Fullerton.....                | 1      |                                  |        |
| San Francisco.....            | 4      |                                  |        |
| Influenza.....                | 15     |                                  |        |
| Smallpox:                     |        |                                  |        |
| Alameda County.....           | 11     |                                  |        |
| Monterey.....                 | 8      |                                  |        |
| Oxnard.....                   | 7      |                                  |        |
| Sacramento.....               | 8      |                                  |        |
| San Francisco.....            | 29     |                                  |        |
| Scattering.....               | 28     |                                  |        |
| Typhoid fever.....            | 7      |                                  |        |

| FLORIDA.                               |        | IOWA.                          |        |
|--|--------|--------------------------------|--------|
|  | Cases. |                                | Cases. |
| Diphtheria.....                        | 11     | Cerebrospinal meningitis:      |        |
| Influenza.....                         | 21     | Dayton.....                    | 1      |
| Malaria.....                           | 43     | Burlington.....                | 1      |
| Pneumonia.....                         | 13     | Diphtheria.....                | 35     |
| Polio-myelitis.....                    | 1      | Influenza.....                 | 5      |
| Scarlet fever.....                     | 10     | Scarlet fever.....             | 86     |
| Smallpox.....                          | 19     | Smallpox:                      |        |
| Typhoid fever.....                     | 29     | Dubuque.....                   | 22     |
|  |        | Hite-man.....                  | 14     |
|  |        | Ottumwa.....                   | 29     |
|  |        | Scattering.....                | 92     |
| GEORGIA.                               |        | KANSAS.                        |        |
| Chicken pox.....                       | 45     | Chicken pox.....               | 56     |
| Diphtheria.....                        | 24     | Diphtheria.....                | 203    |
| Dysentery (bacillary).....             | 4      | German measles.....            | 2      |
| Hookworm.....                          | 135    | Influenza.....                 | 13     |
| Influenza.....                         | 16     | Measles.....                   | 201    |
| Malaria.....                           | 18     | Mumps.....                     | 4      |
| Measles.....                           | 15     | Pneumonia.....                 | 44     |
| Mumps.....                             | 8      | Polio-myelitis.....            | 1      |
| Pneumonia.....                         | 10     | Scarlet fever.....             | 196    |
| Scarlet fever.....                     | 22     | Smallpox.....                  | 81     |
| Septic sore throat.....                | 3      | Tuberculosis.....              | 39     |
| Smallpox.....                          | 43     | Typhoid fever.....             | 11     |
| Tetanus.....                           | 1      | Whooping cough.....            | 58     |
| Trachoma.....                          | 1      |                                |        |
| Tuberculosis (pulmonary).....          | 13     |                                |        |
| Typhoid fever.....                     | 11     |                                |        |
| Whooping cough.....                    | 12     |                                |        |
| ILLINOIS.                              |        | LOUISIANA.                     |        |
| Diphtheria:                            |        | Diphtheria.....                | 16     |
| Chicago.....                           | 268    | Scarlet fever.....             | 7      |
| East St. Louis.....                    | 11     | Smallpox.....                  | 60     |
| Evanston.....                          | 15     | Typhoid fever.....             | 15     |
| Scattering.....                        | 112    |                                |        |
| Influenza.....                         | 23     |                                |        |
| Lethargic encephalitis—Aurora.....     | 1      |                                |        |
| Pneumonia.....                         | 142    |                                |        |
| Polio-myelitis:                        |        |                                |        |
| Clinton.....                           | 1      |                                |        |
| New Holland.....                       | 1      |                                |        |
| Streator.....                          | 1      |                                |        |
| Villa Grove.....                       | 1      |                                |        |
| Scarlet fever:                         |        |                                |        |
| Berwyn.....                            | 8      |                                |        |
| Chicago.....                           | 149    |                                |        |
| Springfield.....                       | 56     |                                |        |
| Scattering.....                        | 115    |                                |        |
| Smallpox:                              |        |                                |        |
| Chicago.....                           | 10     |                                |        |
| East St. Louis.....                    | 18     |                                |        |
| Jackson County—Sandridge Township..... | 13     |                                |        |
| Madison.....                           | 10     |                                |        |
| Olney.....                             | 9      |                                |        |
| Rockford.....                          | 13     |                                |        |
| Virginia.....                          | 31     |                                |        |
| Scattering.....                        | 71     |                                |        |
| Typhoid fever.....                     | 12     |                                |        |
| INDIANA.                               |        | MAINE.                         |        |
| Diphtheria.....                        | 102    | Chicken pox.....               | 52     |
| Scarlet fever.....                     | 236    | Diphtheria.....                | 14     |
| Smallpox.....                          | 141    | German measles.....            | 1      |
| Typhoid fever.....                     | 22     | Influenza.....                 | 4      |
| (Epidemic Anderson.)                   |        | Measles.....                   | 180    |
|  |        | Mumps.....                     | 13     |
|  |        | Pneumonia.....                 | 5      |
|  |        | Polio-myelitis—Waterville..... | 1      |
|  |        | Scarlet fever.....             | 14     |
|  |        | Septic sore throat.....        | 2      |
|  |        | Smallpox.....                  | 6      |
|  |        | Tuberculosis.....              | 6      |
|  |        | Typhoid fever.....             | 9      |
|  |        | Whooping cough.....            | 15     |
|  |        | MARYLAND. <sup>1</sup>         |        |
|  |        | Cerebrospinal meningitis.....  | 1      |
|  |        | Chicken pox.....               | 92     |
|  |        | Diphtheria.....                | 101    |
|  |        | Influenza.....                 | 47     |
|  |        | Measles.....                   | 74     |
|  |        | Mumps.....                     | 4      |
|  |        | Ophthalmia neonatorum.....     | 4      |
|  |        | Pneumonia (all forms).....     | 95     |
|  |        | Scarlet fever.....             | 86     |
|  |        | Septic sore throat.....        | 3      |
|  |        | Tuberculosis.....              | 46     |
|  |        | Typhoid fever.....             | 19     |
|  |        | Vincent's angina.....          | 1      |
|  |        | Whooping cough.....            | 52     |

<sup>1</sup> Week ended Friday.

| MASSACHUSETTS.                    |        | NEW MEXICO—continued. |        |
|-----------------------------------|--------|-----------------------|--------|
|                                   | Cases. |                       | Cases. |
| Cerebrospinal meningitis.....     | 4      | Scarlet fever.....    | 13     |
| Chicken pox.....                  | 234    | Smallpox.....         | 1      |
| Conjunctivitis (suppurative)..... | 7      | Tuberculosis.....     | 18     |
| Diphtheria.....                   | 213    | Typhoid fever.....    | 8      |
| German measles.....               | 18     | Whooping cough.....   | 3      |
| Influenza.....                    | 32     |                       |        |
| Measles.....                      | 407    |                       |        |
| Mumps.....                        | 51     |                       |        |
| Ophthalmia neonatorum.....        | 14     |                       |        |
| Pneumonia (lobar).....            | 96     |                       |        |
| Polio-myelitis.....               | 3      |                       |        |
| Scarlet fever.....                | 236    |                       |        |
| Smallpox.....                     | 10     |                       |        |
| Trachoma.....                     | 1      |                       |        |
| Tuberculosis (all forms).....     | 208    |                       |        |
| Typhoid fever.....                | 8      |                       |        |
| Whooping cough.....               | 122    |                       |        |
|                                   |        |                       |        |
| MINNESOTA.                        |        |                       |        |
| Smallpox.....                     | 27     |                       |        |
|                                   |        |                       |        |
| MISSISSIPPI.                      |        |                       |        |
| Diphtheria.....                   | 20     |                       |        |
| Scarlet fever.....                | 20     |                       |        |
| Smallpox.....                     | 17     |                       |        |
| Typhoid fever.....                | 19     |                       |        |
|                                   |        |                       |        |
| MONTANA.                          |        |                       |        |
| Diphtheria.....                   | 4      |                       |        |
| Polio-myelitis—Crow Agency.....   | 1      |                       |        |
| Scarlet fever.....                | 6      |                       |        |
| Smallpox.....                     | 10     |                       |        |
| Typhoid fever.....                | 1      |                       |        |
|                                   |        |                       |        |
| NEBRASKA.                         |        |                       |        |
| Chicken pox.....                  | 35     |                       |        |
| Diphtheria.....                   | 26     |                       |        |
| Measles.....                      | 3      |                       |        |
| Scarlet fever:                    |        |                       |        |
| Gage County.....                  | 9      |                       |        |
| Scattering.....                   | 45     |                       |        |
| Smallpox:                         |        |                       |        |
| Antelope County.....              | 18     |                       |        |
| Omaha.....                        | 13     |                       |        |
| Scattering.....                   | 43     |                       |        |
| Tuberculosis.....                 | 1      |                       |        |
| Typhoid fever.....                | 3      |                       |        |
| Whooping cough.....               | 2      |                       |        |
|                                   |        |                       |        |
| NEW JERSEY.                       |        |                       |        |
| Cerebrospinal meningitis.....     | 1      |                       |        |
| Chicken pox.....                  | 251    |                       |        |
| Diphtheria.....                   | 229    |                       |        |
| Influenza.....                    | 28     |                       |        |
| Measles.....                      | 160    |                       |        |
| Pneumonia.....                    | 175    |                       |        |
| Scarlet fever.....                | 185    |                       |        |
| Trichinosis.....                  | 3      |                       |        |
| Typhoid fever.....                | 12     |                       |        |
| Whooping cough.....               | 152    |                       |        |
|                                   |        |                       |        |
| NEW MEXICO.                       |        |                       |        |
| Chicken pox.....                  | 10     |                       |        |
| Diphtheria.....                   | 25     |                       |        |
| Measles.....                      | 36     |                       |        |
| Mumps.....                        | 23     |                       |        |
| Pneumonia.....                    | 10     |                       |        |
| Puerperal septicemia.....         | 3      |                       |        |

| NEW MEXICO—continued. |        |
|-----------------------|--------|
|                       | Cases. |
| Scarlet fever.....    | 13     |
| Smallpox.....         | 1      |
| Tuberculosis.....     | 18     |
| Typhoid fever.....    | 8      |
| Whooping cough.....   | 3      |

## NEW YORK.

(Exclusive of New York City.)

|   |     |
|---|-----|
| Cerebrospinal meningitis—Schenectady..... | 1   |
| Diphtheria.....                           | 424 |
| Influenza.....                            | 23  |
| Measles.....                              | 855 |
| Pneumonia.....                            | 220 |
| Polio-myelitis—Syracuse.....              | 1   |
| Scarlet fever.....                        | 292 |
| Smallpox.....                             | 3   |
| Tetanus.....                              | 1   |
| Typhoid fever.....                        | 27  |
| Whooping cough.....                       | 414 |

## NORTH CAROLINA.

|                         |     |
|-------------------------|-----|
| Chicken pox.....        | 78  |
| Diphtheria.....         | 82  |
| German measles.....     | 3   |
| Measles.....            | 112 |
| Polio-myelitis.....     | 1   |
| Scarlet fever.....      | 39  |
| Septic sore throat..... | 9   |
| Smallpox.....           | 36  |
| Trachoma.....           | 1   |
| Typhoid fever.....      | 12  |
| Whooping cough.....     | 197 |

## SOUTH DAKOTA.

|                    |    |
|--------------------|----|
| Actinomycosis..... | 1  |
| Chicken pox.....   | 6  |
| Diphtheria.....    | 17 |
| Influenza.....     | 6  |
| Measles.....       | 36 |
| Pneumonia.....     | 10 |
| Scarlet fever..... | 37 |
| Smallpox.....      | 51 |
| Tuberculosis.....  | 1  |
| Typhoid fever..... | 1  |

## TEXAS.

|                             |    |
|-----------------------------|----|
| Chicken pox.....            | 24 |
| Diphtheria.....             | 54 |
| Influenza.....              | 38 |
| Measles.....                | 12 |
| Scarlet fever.....          | 22 |
| Smallpox.....               | 7  |
| Trachoma.....               | 5  |
| Typhoid fever.....          | 4  |
| Typhus fever—Galveston..... | 1  |

## VERMONT.

|                     |    |
|---------------------|----|
| Chicken pox.....    | 49 |
| Diphtheria.....     | 11 |
| Influenza.....      | 6  |
| Measles.....        | 31 |
| Mumps.....          | 33 |
| Pneumonia.....      | 7  |
| Scarlet fever.....  | 17 |
| Smallpox.....       | 3  |
| Typhoid fever.....  | 4  |
| Whooping cough..... | 70 |

| VIRGINIA.                                |        | WISCONSIN.                    |        |
|--|--------|-------------------------------|--------|
|  | Cases. |                               | Cases. |
| Smallpox—Bedford County.....             | 4      | Chicken pox.....              | 52     |
|  |        | Diphtheria.....               | 73     |
|  |        | Influenza.....                | 2      |
|  |        | Measles.....                  | 4      |
|  |        | Scarlet fever.....            | 41     |
|  |        | Smallpox.....                 | 8      |
|  |        | Tuberculosis.....             | 12     |
|  |        | Whooping cough.....           | 13     |
|  |        | Scattering:                   |        |
|  |        | Cerebrospinal meningitis..... | 1      |
|  |        | Chicken pox.....              | 123    |
|  |        | Diphtheria.....               | 105    |
|  |        | German measles.....           | 1      |
|  |        | Influenza.....                | 31     |
|  |        | Measles.....                  | 48     |
|  |        | Poliomyelitis.....            | 1      |
|  |        | Scarlet fever.....            | 121    |
|  |        | Smallpox.....                 | 164    |
|  |        | Tuberculosis.....             | 13     |
|  |        | Typhoid fever.....            | 7      |
|  |        | Whooping cough.....           | 179    |
| WEST VIRGINIA.                           |        |                               |        |
| Cerebrospinal meningitis—Charleston..... | 1      |                               |        |
| Diphtheria:                              |        |                               |        |
| Wheeling.....                            | 9      |                               |        |
| Scattering.....                          | 25     |                               |        |
| Measles:                                 |        |                               |        |
| Charleston.....                          | 15     |                               |        |
| Morgantown.....                          | 18     |                               |        |
| Scattering.....                          | 6      |                               |        |
| Scarlet fever:                           |        |                               |        |
| Wheeling.....                            | 8      |                               |        |
| Scattering.....                          | 15     |                               |        |
| Smallpox:                                |        |                               |        |
| Clarksburg.....                          | 8      |                               |        |
| Sistersville.....                        | 17     |                               |        |
| Scattering.....                          | 3      |                               |        |
| Typhoid fever.....                       | 5      |                               |        |

## District of Columbia and Kentucky Reports for Week Ended Dec. 11, 1920.

| DISTRICT OF COLUMBIA.     |        | Measles:                |        |
|---------------------------|--------|-------------------------|--------|
|                           | Cases. |                         | Cases. |
| Chicken pox.....          | 40     | Harlan County.....      | 16     |
| Diphtheria.....           | 24     | Scattering.....         | 4      |
| Influenza.....            | 25     | Mumps.....              | 2      |
| Measles.....              | 7      | Pneumonia.....          | 37     |
| Scarlet fever.....        | 28     | Scarlet fever:          |        |
| Smallpox.....             | 1      | Campbell County.....    | 12     |
| Tuberculosis.....         | 22     | Jefferson County.....   | 12     |
| Typhoid fever.....        | 10     | Scattering.....         | 19     |
| Whooping cough.....       | 10     | Septic sore throat..... | 4      |
|                           |        | Smallpox:               |        |
|                           |        | Bell County.....        | 10     |
|                           |        | Carlisle County.....    | 14     |
|                           |        | Davies County.....      | 14     |
|                           |        | Pike County.....        | 10     |
|                           |        | Scattering.....         | 18     |
|                           |        | Tonsillitis.....        | 5      |
|                           |        | Trachoma.....           | 3      |
|                           |        | Tuberculosis:           |        |
|                           |        | Jefferson County.....   | 8      |
|                           |        | Scattering.....         | 15     |
|                           |        | Typhoid fever.....      | 20     |
|                           |        | Whooping cough.....     | 23     |
| KENTUCKY.                 |        |                         |        |
| Cerebrospinal meningitis: |        |                         |        |
| Grant County.....         | 1      |                         |        |
| Rowan County.....         | 1      |                         |        |
| Chicken pox.....          | 38     |                         |        |
| Diphtheria:               |        |                         |        |
| Jefferson County.....     | 24     |                         |        |
| Scattering.....           | 39     |                         |        |
| German measles.....       | 1      |                         |        |
| Influenza.....            | 20     |                         |        |

**SUMMARY OF CASES REPORTED MONTHLY BY STATES.**

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week:

| State.                        | Cerebrospinal meningitis. | Diphtheria. | Influenza. | Malaria. | Measles. | Pellagra. | Polomyelitis. | Scarlet fever. | Smallpox. | Typhoid fever |
|-------------------------------|---------------------------|-------------|------------|----------|----------|-----------|---------------|----------------|-----------|---------------|
| 1920.                         |                           |             |            |          |          |           |               |                |           |               |
| Arizona (November).....       |                           | 7           |            |          | 12       |           |               | 14             | 5         | 4             |
| Arkansas (October).....       |                           | 248         | 62         | 1,073    | 95       | 31        |               | 114            | 18        | 166           |
| Connecticut (November).....   | 5                         | 549         | 68         |          | 373      |           | 9             | 408            |           | 41            |
| Louisiana (November).....     | 7                         | 118         | 45         | 114      | 171      | 20        | 1             | 57             | 86        | 44            |
| Michigan (November).....      |                           | 1,574       |            |          | 183      |           | 15            | 1,229          | 366       | 223           |
| Montana (October).....        |                           | 31          | 6          |          | 687      |           | 10            | 112            | 59        | 34            |
| Nebraska (November).....      | 3                         | 155         | 4          |          | 23       |           | 2             | 162            | 194       | 11            |
| West Virginia (November)..... | 5                         | 378         | 116        |          | 219      |           | 4             | 229            | 110       | 79            |

**ANTHRAX.****Georgia, Nebraska, New York, and West Virginia.**

During November, 1920, one case of anthrax was reported in West Virginia. During the week ended December 4, 1920, there were reported one case and one death at Savannah, Ga., one case and one death at Omaha, Nebr., and one case at New York, N. Y.

**CEREBROSPINAL MENINGITIS.****City Reports for Week Ended Dec. 4, 1920.**

The column headed "Average cases" gives the average number of cases reported during the corresponding weeks of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

| Place.                | Average cases. | 1920   |         | Place.              | Average cases. | 1920   |         |
|-----------------------|----------------|--------|---------|---------------------|----------------|--------|---------|
|                       |                | Cases. | Deaths. |                     |                | Cases. | Deaths. |
| Alabama:              |                |        |         | Missouri:           |                |        |         |
| Montgomery.....       | 0              |        | 1       | Kansas City.....    | (1)            | 1      | 1       |
| Arkansas:             |                |        |         | St. Louis.....      | (1)            | 3      | 1       |
| Little Rock.....      | 0              | 2      |         | New York:           |                |        |         |
| Connecticut:          |                |        |         | Glens Falls.....    |                |        | 1       |
| Meriden.....          |                | 1      | 1       | New York.....       | 4              | 5      | 5       |
| District of Columbia: |                |        |         | Ohio:               |                |        |         |
| Washington.....       | 0              | 1      | 1       | Akron.....          | 0              | 1      |         |
| Illinois:             |                |        |         | Cleveland.....      | (1)            | 1      |         |
| Chicago.....          | 2              | 5      | 1       | Pennsylvania:       |                |        |         |
| Indiana:              |                |        |         | Philadelphia.....   | 1              | 2      | 2       |
| Evansville.....       | 0              |        | 1       | Sharon.....         |                | 1      |         |
| Massachusetts:        |                |        |         | Rhode Island:       |                |        |         |
| Arlington.....        | 0              | 1      | 1       | Pawtucket.....      | (1)            |        | 1       |
| Boston.....           | (1)            | 1      | 2       | South Carolina:     |                |        |         |
| Lynn.....             | 0              |        | 1       | Columbia.....       | 0              | 2      |         |
| New Bedford.....      | 0              | 1      |         | Texas:              |                |        |         |
| Michigan:             |                |        |         | Galveston.....      | 0              | 1      | 1       |
| Detroit.....          | (1)            | 2      |         | Utah:               |                |        |         |
| Minnesota:            |                |        |         | Salt Lake City..... | 0              | 1      |         |
| Duluth.....           | 0              | 2      | 1       | Wisconsin:          |                |        |         |
|                       |                |        |         | Milwaukee.....      | 1              | 1      |         |

<sup>1</sup> Average less than 1.

## INFLUENZA.

## City Reports for Week Ended Dec. 4, 1920.

| Place.                | Cases. | Deaths. | Place.              | Cases. | Deaths. |
|-----------------------|--------|---------|---------------------|--------|---------|
| Alabama:              |        |         | Minnesota:          |        |         |
| Anniston.....         | 1      |         | Minneapolis.....    | 2      | 1       |
| Birmingham.....       |        | 2       | Missouri:           |        |         |
| Montgomery.....       | 2      |         | Kansas City.....    | 6      | 2       |
| California:           |        |         | St. Louis.....      | 8      | 1       |
| Alameda.....          | 3      |         | New Jersey:         |        |         |
| Los Angeles.....      | 5      |         | Garfield.....       | 1      |         |
| Oakland.....          | 2      | 2       | Jersey City.....    | 2      |         |
| San Francisco.....    | 8      | 3       | Newark.....         | 3      |         |
| Colorado:             |        |         | Trenton.....        | 4      |         |
| Denver.....           |        | 1       | New Mexico:         |        |         |
| Connecticut:          |        |         | Albuquerque.....    | 1      |         |
| Hartford.....         | 3      | 1       | New York:           |        |         |
| New Britain.....      | 4      |         | Albany.....         | 2      |         |
| District of Columbia: |        |         | Buffalo.....        | 1      | 1       |
| Washington.....       | 4      | 1       | Jamestown.....      | 4      |         |
| Georgia:              |        |         | New York.....       | 51     | 8       |
| Atlanta.....          | 5      |         | Ohio:               |        |         |
| Illinois:             |        |         | Cincinnati.....     | 1      |         |
| Chicago.....          | 22     | 3       | Cleveland.....      | 3      | 1       |
| East St. Louis.....   | 2      |         | Fremont.....        | 1      |         |
| La Salle.....         | 5      |         | Springfield.....    | 1      |         |
| Indiana:              |        |         | Oklahoma:           |        |         |
| East Chicago.....     |        | 1       | Oklahoma City.....  | 1      |         |
| Terre Haute.....      |        | 1       | Pennsylvania:       |        |         |
| Iowa:                 |        |         | Philadelphia.....   | 2      | 1       |
| Council Bluffs.....   | 1      |         | South Dakota:       |        |         |
| Kansas:               |        |         | Sioux Falls.....    | 1      | 1       |
| Colleville.....       | 2      | 1       | Texas:              |        |         |
| Wichita.....          | 1      |         | Dallas.....         | 4      | 1       |
| Kentucky:             |        |         | Utah:               |        |         |
| Louisville.....       | 1      |         | Salt Lake City..... | 1      | 1       |
| Maryland:             |        |         | Virginia:           |        |         |
| Baltimore.....        | 8      |         | Roanoke.....        | 1      |         |
| Cumberland.....       | 4      |         | West Virginia:      |        |         |
| Massachusetts:        |        |         | Fairmont.....       | 2      |         |
| Boston.....           | 2      | 1       | Wisconsin:          |        |         |
| Waltham.....          | 6      |         | Beloit.....         | 1      |         |
| Worcester.....        | 1      |         | Green Bay.....      | 1      |         |
| Michigan:             |        |         | Milwaukee.....      | 1      |         |
| Detroit.....          | 4      | 1       | Oshkosh.....        | 1      |         |
| Flint.....            | 1      |         | Wausau.....         | 2      |         |

## LETHARGIC ENCEPHALITIS.

## California, Connecticut, and New Jersey.

During November, 1920, one case of lethargic encephalitis was reported in Connecticut. During the week ended December 4, 1920, two cases were reported at San Francisco, Calif., and one case was reported at Jersey City, N. J.

## MALARIA.

## City Reports for Week Ended Dec. 4, 1920.

| Place.             | Cases. | Deaths. | Place.           | Cases. | Deaths. |
|--------------------|--------|---------|------------------|--------|---------|
| Alabama:           |        |         | Indiana:         |        |         |
| Birmingham.....    |        | 1       | Evansville.....  |        | 1       |
| Mobile.....        |        | 1       | Louisiana:       |        |         |
| Arkansas:          |        |         | Monroe.....      | 1      | 1       |
| Little Rock.....   | 2      |         | New Orleans..... |        | 1       |
| California:        |        |         | South Carolina:  |        |         |
| San Francisco..... | 1      |         | Charleston.....  |        | 1       |
| Georgia:           |        |         | Texas:           |        |         |
| Atlanta.....       | 4      |         | Dallas.....      | 3      | 2       |
| Savannah.....      | 1      |         |                  |        |         |

## PELLAGRA.

## City Reports for Week Ended Dec. 4, 1920.

| Place.             | Cases. | Deaths. | Place.          | Cases. | Deaths. |
|--------------------|--------|---------|-----------------|--------|---------|
| Alabama:           |        |         | South Carolina: |        |         |
| Montgomery.....    |        | 2       | Charleston..... |        | 1       |
| Georgia:           |        |         | Texas:          |        |         |
| Brunswick.....     | 1      |         | Dallas.....     | 2      |         |
| Louisiana:         |        |         | Virginia:       |        |         |
| New Orleans.....   |        | 1       | Richmond.....   |        | 1       |
| North Carolina:    |        |         |                 |        |         |
| Winston-Salem..... | 1      | 1       |                 |        |         |

## PLAGUE.

## Human Cases of Plague Reported.

| Place.           | Period covered.         | Cases. | Deaths. | Remarks.        |
|------------------|-------------------------|--------|---------|-----------------|
| Florida:         | 1920.                   |        |         |                 |
| Pensacola.....   | May 31 to Aug. 31.....  | 10     | 4       |                 |
|                  | Sept. 1 to Dec. 18..... | 0      | 0       |                 |
| Louisiana:       | 1919.                   |        |         |                 |
| New Orleans..... | Oct. 22 to Dec. 31..... | 12     | 4       |                 |
|                  | 1920.                   |        |         |                 |
|                  | Jan. 1 to Apr. 30.....  | 0      | 0       |                 |
|                  | May 1 to Aug. 31.....   | 7      | 3       |                 |
|                  | Sept. 1 to Dec. 18..... | 0      | 0       |                 |
| Texas:           |                         |        |         |                 |
| Beaumont.....    | June 19 to Aug. 20..... | 14     | 5       |                 |
|                  | Aug. 21 to Dec. 18..... | 0      | 0       |                 |
| Galveston.....   | June 8 to Nov. 14.....  | 17     | 11      |                 |
|                  | Nov. 15 to Dec. 18..... | 0      | 0       |                 |
| Port Arthur..... | July 7.....             | 1      | 1       | From Galveston. |

## Plague-Infected Rodents.

| Place.           | Period covered.            | Rodents found plague infected. |
|------------------|----------------------------|--------------------------------|
| Florida:         | 1920.                      |                                |
| Pensacola.....   | June 28 to Sept. 19.....   | 31                             |
|                  | Sept. 20 to Dec. 18.....   | 0                              |
| Louisiana:       | 1919.                      |                                |
| New Orleans..... | November and December..... | 398                            |
|                  | 1920.                      |                                |
|                  | January to November.....   | 269                            |
|                  | Dec. 1 to 11.....          | 4                              |
|                  | Dec. 12 to 20.....         | 1                              |
| Texas:           |                            |                                |
| Beaumont.....    | July 1 to Oct. 25.....     | 123                            |
|                  | Oct. 26 to Dec. 18.....    | 0                              |
| Galveston.....   | June 21 to Dec. 4.....     | 67                             |
|                  | Dec. 5 to 18.....          | 0                              |
| Port Arthur..... | Oct. 25.....               | 1                              |



## PNEUMONIA (ALL FORMS).

## City Reports for Week Ended Dec. 4, 1920.

| Place.                 | Cases. | Deaths. | Place.                | Cases. | Deaths. |
|------------------------|--------|---------|-----------------------|--------|---------|
| Alabama:               |        |         | Kentucky:             |        |         |
| Anniston.....          | 1      | .....   | Covington.....        | .....  | 1       |
| Birmingham.....        | .....  | 2       | Lexington.....        | .....  | 1       |
| Mobile.....            | .....  | 1       | Louisville.....       | 9      | 8       |
| Montgomery.....        | 1      | 3       | Louisiana:            |        |         |
| Arizona:               |        |         | New Orleans.....      | .....  | 12      |
| Tucson.....            | .....  | 1       | Maine:                |        |         |
| Arkansas:              |        |         | Auburn.....           | .....  | 1       |
| Little Rock.....       | 2      | .....   | Bangor.....           | 2      | .....   |
| North Little Rock..... | .....  | 1       | Biddeford.....        | .....  | 1       |
| California:            |        |         | Portland.....         | .....  | 2       |
| Alameda.....           | 1      | 1       | Sanford.....          | 4      | 1       |
| Eureka.....            | .....  | 1       | Waterville.....       | 1      | .....   |
| Fresno.....            | 1      | .....   | Maryland:             |        |         |
| Long Beach.....        | 2      | 1       | Baltimore.....        | 41     | 15      |
| Los Angeles.....       | 40     | 15      | Cumberland.....       | 1      | .....   |
| Oakland.....           | .....  | 6       | Massachusetts:        |        |         |
| Riverside.....         | .....  | 1       | Arlington.....        | 1      | .....   |
| Sacramento.....        | .....  | 2       | Boston.....           | 33     | 23      |
| San Diego.....         | 3      | 4       | Brookline.....        | 2      | .....   |
| San Francisco.....     | 12     | 4       | Cambridge.....        | 5      | 1       |
| Santa Cruz.....        | 1      | 1       | Chelsea.....          | 1      | 1       |
| Colorado:              |        |         | Clinton.....          | .....  | .....   |
| Colorado Springs.....  | .....  | 1       | Dedham.....           | 1      | .....   |
| Denver.....            | .....  | 13      | Everett.....          | .....  | 1       |
| Connecticut:           |        |         | Fall River.....       | 5      | 5       |
| Bridgeport.....        | 1      | 5       | Gardner.....          | 4      | .....   |
| Bristol.....           | 3      | 1       | Haverhill.....        | 3      | 2       |
| Greenwich.....         | 1      | .....   | Holyoke.....          | .....  | 3       |
| Hartford.....          | 4      | 7       | Lawrence.....         | 3      | .....   |
| Manchester.....        | .....  | 1       | Leominster.....       | 1      | .....   |
| Meriden.....           | 2      | 1       | Lowell.....           | 3      | 8       |
| New Britain.....       | 1      | 4       | Lynn.....             | 1      | 1       |
| New Haven.....         | .....  | 11      | Medford.....          | .....  | 2       |
| New London.....        | .....  | 1       | New Bedford.....      | 1      | 1       |
| Waterbury.....         | 5      | 6       | Newburyport.....      | .....  | 1       |
| District of Columbia:  |        |         | Newton.....           | 6      | 3       |
| Washington.....        | .....  | 9       | North Attleboro.....  | 1      | 1       |
| Georgia:               |        |         | Peabody.....          | 1      | 1       |
| Atlanta.....           | .....  | 9       | Pittsfield.....       | 1      | 1       |
| Savannah.....          | .....  | 9       | Quincy.....           | .....  | 2       |
| Illinois:              |        |         | Salon.....            | .....  | 2       |
| Chicago.....           | 201    | 46      | Somerville.....       | 2      | 1       |
| Decatur.....           | .....  | 1       | Southbridge.....      | 1      | .....   |
| East St. Louis.....    | 2      | 2       | Springfield.....      | 2      | 1       |
| Elgin.....             | 1      | 3       | Taunton.....          | 2      | .....   |
| Galesburg.....         | .....  | 2       | Waltham.....          | .....  | 3       |
| Jacksonville.....      | .....  | 4       | Worcester.....        | 4      | 5       |
| Kankakee.....          | .....  | 1       | Michigan:             |        |         |
| La Salle.....          | 2      | .....   | Ann Arbor.....        | 1      | 3       |
| Oak Park.....          | 2      | 1       | Benton Harbor.....    | 1      | 1       |
| Peoria.....            | .....  | 6       | Detroit.....          | 53     | 27      |
| Rockford.....          | 1      | 1       | Grand Rapids.....     | 6      | 2       |
| Rock Island.....       | 3      | 1       | Ironwood.....         | .....  | .....   |
| Springfield.....       | .....  | 2       | Ishpeming.....        | 6      | 1       |
| Indiana:               |        |         | Marquette.....        | 3      | .....   |
| Brazil.....            | .....  | 1       | Pontiac.....          | 1      | .....   |
| East Chicago.....      | .....  | 4       | Port Huron.....       | 3      | .....   |
| Elkhart.....           | .....  | 1       | Sault Ste. Marie..... | 1      | 1       |
| Elwood.....            | .....  | 1       | Minnesota:            |        |         |
| Evansville.....        | .....  | 7       | Duluth.....           | 1      | 2       |
| Fort Wayne.....        | .....  | 2       | Hibbing.....          | .....  | 1       |
| Gary.....              | .....  | 2       | Minneapolis.....      | .....  | 10      |
| Hammond.....           | .....  | 3       | St. Paul.....         | .....  | 9       |
| Indianapolis.....      | .....  | 10      | Missouri:             |        |         |
| Kokomo.....            | .....  | 2       | Cape Girardeau.....   | 1      | 1       |
| Marion.....            | .....  | 1       | Jefferson City.....   | .....  | 1       |
| Mishawaka.....         | .....  | 1       | Kansas City.....      | 9      | 13      |
| Richmond.....          | 1      | 2       | St. Joseph.....       | .....  | 3       |
| Terre Haute.....       | .....  | 5       | Montana:              |        |         |
| Iowa:                  |        |         | Butte.....            | .....  | 2       |
| Burlington.....        | 1      | 1       | Great Falls.....      | 1      | .....   |
| Council Bluffs.....    | .....  | 1       | Nebraska:             |        |         |
| Kansas:                |        |         | Lincoln.....          | 3      | 1       |
| Fort Scott.....        | .....  | 1       | Omaha.....            | .....  | 6       |
| Kansas City.....       | 9      | .....   | New Hampshire:        |        |         |
| Parsons.....           | .....  | 2       | Concord.....          | .....  | 1       |
| Topeka.....            | .....  | 2       | Keene.....            | 1      | .....   |
| Wichita.....           | 1      | 4       | Manchester.....       | .....  | 1       |

**PNEUMONIA (ALL FORMS)—Continued.**  
**City Reports for Week Ended Dec. 4, 1920—Continued.**

| Place.                | Cases. | Deaths. | Place.              | Cases. | Deaths. |
|-----------------------|--------|---------|---------------------|--------|---------|
| New Jersey:           |        |         | Ohio—Continued.     |        |         |
| Atlantic City.....    | 2      | 1       | Canton.....         |        | 4       |
| Bayonne.....          | 3      |         | Cincinnati.....     | 2      | 11      |
| Bloomfield.....       | 2      |         | Cle eland.....      | 25     | 8       |
| Elizabeth.....        |        | 1       | Columi us.....      |        | 4       |
| Englewood.....        | 1      |         | Dayton.....         | 2      |         |
| Garfield.....         | 1      |         | Hamilton.....       |        | 2       |
| Gloucester.....       | 1      |         | Lima.....           | 2      | 2       |
| Hackensack.....       | 4      |         | Mansfield.....      | 2      | 1       |
| Harrison.....         | 1      |         | Newark.....         | 1      |         |
| Hoboken.....          | 1      | 3       | Springfield.....    |        | 3       |
| Jersey City.....      | 8      |         | Tiffin.....         |        | 1       |
| Kearny.....           | 2      |         | Toledo.....         |        | 6       |
| Montclair.....        |        | 1       | Youngstown.....     |        | 4       |
| Morristown.....       |        | 1       | Zanesville.....     |        | 1       |
| Newark.....           | 65     | 15      | Oklahoma:           |        |         |
| Orange.....           | 1      | 4       | Oklahoma City.....  |        | 4       |
| Passaic.....          | 5      | 2       | Tulsa.....          | 2      |         |
| Paterson.....         | 3      |         | Oregon:             |        |         |
| Perth Amboy.....      |        | 4       | Portland.....       |        | 3       |
| Plainfield.....       |        | 3       | Pennsylv ania:      |        |         |
| Trenton.....          | 12     | 2       | Philadelphia.....   | 112    | 67      |
| West Hoboken.....     | 1      |         | Rhode Island:       |        |         |
| West New York.....    | 1      |         | Pawtucket.....      |        | 2       |
| West Orange.....      | 1      |         | Pro idence.....     |        | 5       |
| New York:             |        |         | South Carolina:     |        |         |
| Albany.....           | 11     |         | Charle ston.....    |        | 3       |
| Buffalo.....          | 28     | 11      | South Dakota:       |        |         |
| Elmira.....           | 1      | 1       | Sioux Falls.....    |        | 1       |
| Glens Falls.....      | 3      |         | Tennessee:          |        |         |
| Ithaca.....           |        | 1       | Memphis.....        |        | 7       |
| Jamestown.....        | 2      |         | Nashville.....      |        | 2       |
| Lockport.....         | 1      |         | Texas:              |        |         |
| Mount Vernon.....     | 10     | 2       | Beaumont.....       | 1      | 3       |
| New York.....         | 356    | 151     | Dallas.....         | 8      | 5       |
| Niagara Falls.....    | 3      | 3       | El Paso.....        |        | 5       |
| Olean.....            |        | 1       | Galveston.....      |        | 1       |
| Peekskill.....        | 2      | 1       | Utah:               |        |         |
| Poughkeepsie.....     | 2      |         | Salt Lake City..... |        | 2       |
| Rochester.....        | 11     | 1       | Virginia:           |        |         |
| Rome.....             | 3      |         | Richmond.....       | 1      | 5       |
| Saratoga Springs..... |        | 1       | Roanoke.....        | 3      |         |
| Schenectady.....      | 8      |         | West Vir inia:      |        |         |
| Syracuse.....         | 6      | 3       | Charleston.....     |        | 1       |
| Troy.....             | 7      | 2       | Wheeling.....       |        | 2       |
| White Plains.....     | 4      |         | Wisconsin:          |        |         |
| Yonkers.....          | 4      | 2       | Beloit.....         | 1      |         |
| North Carolina:       |        |         | Green Bay.....      |        | 2       |
| Charlotte.....        |        | 3       | Janes ille.....     |        | 1       |
| Greensboro.....       |        | 1       | Kenosha.....        |        | 1       |
| Winston-Salem.....    |        | 1       | Milwaukee.....      | 14     | 11      |
| Ohio:                 |        |         | Superior.....       |        | 1       |
| Akron.....            | 2      |         | Wausau.....         | 1      | 1       |

**POLIOMYELITIS (INFANTILE PARALYSIS).**

**City Reports for Week Ended Dec. 4, 1920.**

The column headed "Average cases" gives the average number of cases reported during the corresponding weeks of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

| Place.          | Average cases. | 1920   |         | Place.          | Average cases. | 1920   |         |
|-----------------|----------------|--------|---------|-----------------|----------------|--------|---------|
|                 |                | Cases. | Deaths. |                 |                | Cases. | Deaths. |
| Massachusetts:  |                |        |         | New York:       |                |        |         |
| Boston.....     | (1)            | 1      | 1       | New York.....   | 22             | 3      | 1       |
| Medford.....    | (1)            | 1      |         | Ohio:           |                |        |         |
| Quincy.....     | 0              | 1      |         | Cleveland.....  | (1)            | 1      |         |
| Somerville..... | (1)            | 1      |         | Rhode Island:   |                |        |         |
| Michigan:       |                |        |         | Providence..... | 0              | 1      |         |
| Detroit.....    | 0              |        | 1       |                 |                |        |         |
| New Jersey:     |                |        |         |                 |                |        |         |
| Kearny.....     | 0              | 1      |         |                 |                |        |         |

<sup>1</sup> Average less than 1.

<sup>2</sup> Excluding 1916, an epidemic year.

## RABIES IN ANIMALS.

Rome, Ga.—Week Ended Dec. 4, 1920.

During the week ended December 4, 1920, one case of rabies in animals was reported at Rome, Ga.

## SMALLPOX.

City Reports for Week Ended Dec. 4, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding weeks of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

| Place.                | Average cases. | 1920   |         | Place.              | Average cases. | 1920   |         |
|-----------------------|----------------|--------|---------|---------------------|----------------|--------|---------|
|                       |                | Cases. | Deaths. |                     |                | Cases. | Deaths. |
| Alabama:              |                |        |         | Minnesota:          |                |        |         |
| Birmingham.....       | (1)            | 1      | .....   | Duluth.....         | (1)            | 5      | .....   |
| Mobile.....           | 0              | 2      | .....   | Mankato.....        | 0              | 9      | .....   |
| Montgomery.....       | 0              | 3      | .....   | Minneapolis.....    | 10             | 83     | .....   |
| California:           |                |        |         | St. Cloud.....      | 7              | 1      | .....   |
| Oakland.....          | 2              | 3      | .....   | St. Paul.....       | 11             | 33     | .....   |
| Riverside.....        | 0              | 3      | .....   | Winnona.....        | 0              | 20     | .....   |
| Sacramento.....       | 0              | 16     | .....   | Missouri:           |                |        |         |
| San Francisco.....    | (1)            | 17     | .....   | Kansas City.....    | 18             | 8      | .....   |
| Santa Cruz.....       | 0              | .....  | 1       | St. Joseph.....     | 3              | 1      | .....   |
| Colorado:             |                |        |         | St. Louis.....      | 1              | 3      | .....   |
| Colorado Springs..... | 0              | 1      | .....   | Montana:            |                |        |         |
| Denver.....           | 10             | 4      | .....   | Missoula.....       | 0              | 6      | .....   |
| Pueblo.....           | 0              | 1      | .....   | Nebraska:           |                |        |         |
| Georgia:              |                |        |         | Lincoln.....        | 4              | 2      | .....   |
| Atlanta.....          | 2              | 12     | .....   | Nevada:             |                |        |         |
| Idaho:                |                |        |         | Reno.....           | 0              | 3      | .....   |
| Boise.....            | 3              | 3      | .....   | North Carolina:     |                |        |         |
| Illinois:             |                |        |         | Charlotte.....      | 0              | 2      | .....   |
| Chicago.....          | (1)            | 4      | .....   | Durham.....         | 0              | 1      | .....   |
| East St. Louis.....   | 0              | 9      | .....   | North Dakota:       |                |        |         |
| Evanston.....         | 0              | 1      | .....   | Fargo.....          | 0              | 14     | .....   |
| Galesburg.....        | (1)            | 1      | .....   | Grand Forks.....    | .....          | 6      | .....   |
| Granite City.....     | 0              | 1      | .....   | Ohio:               |                |        |         |
| Oak Park.....         | 0              | 1      | .....   | Akron.....          | 7              | 10     | .....   |
| Rockford.....         | (1)            | 6      | .....   | Ashtabula.....      | 0              | 2      | .....   |
| Springfield.....      | 1              | 1      | .....   | Canton.....         | (1)            | 4      | .....   |
| Indiana:              |                |        |         | Chillicothe.....    | 1              | 1      | .....   |
| Bedford.....          | 0              | 6      | .....   | Cincinnati.....     | (1)            | 1      | .....   |
| Elkhart.....          | .....          | 1      | .....   | Cleveland.....      | 12             | 5      | .....   |
| Hammond.....          | 0              | 2      | .....   | Hamilton.....       | .....          | 8      | .....   |
| Huntington.....       | 0              | 4      | .....   | Lancaster.....      | 0              | 2      | .....   |
| Indianapolis.....     | 10             | 2      | .....   | Lima.....           | 0              | 27     | .....   |
| Kokomo.....           | 5              | 9      | .....   | Lorain.....         | 1              | 29     | .....   |
| Marion.....           | 0              | 1      | .....   | Marion.....         | 1              | 1      | .....   |
| Mishawaka.....        | (1)            | 15     | .....   | Springfield.....    | (1)            | 2      | .....   |
| South Bend.....       | 3              | 36     | .....   | Steubenville.....   | (1)            | 1      | .....   |
| Terre Haute.....      | 0              | 5      | .....   | Tiffin.....         | 0              | 3      | .....   |
| Iowa:                 |                |        |         | Toledo.....         | 1              | 5      | .....   |
| Cedar Rapids.....     | (1)            | 1      | .....   | Oklahoma:           |                |        |         |
| Council Bluffs.....   | 3              | 1      | .....   | Tulsa.....          | .....          | 1      | .....   |
| Davenport.....        | 13             | 5      | .....   | Oregon:             |                |        |         |
| Des Moines.....       | 1              | 1      | .....   | Portland.....       | 17             | 9      | .....   |
| Dubuque.....          | (1)            | 38     | .....   | Salem.....          | 0              | 1      | .....   |
| Iowa City.....        | 0              | 1      | .....   | Pennsylvania:       |                |        |         |
| Marshalltown.....     | 7              | 1      | .....   | Butler.....         | 0              | 1      | .....   |
| Sioux City.....       | 2              | 47     | .....   | South Dakota:       |                |        |         |
| Kansas:               |                |        |         | Sioux Falls.....    | 0              | 3      | .....   |
| Kansas City.....      | 10             | 4      | .....   | Tennessee:          |                |        |         |
| Leavenworth.....      | (1)            | 1      | .....   | Nashville.....      | 0              | 3      | .....   |
| Louisiana:            |                |        |         | Texas:              |                |        |         |
| New Orleans.....      | 1              | 39     | 2       | Dallas.....         | 2              | 1      | .....   |
| Michigan:             |                |        |         | Waco.....           | 0              | 1      | .....   |
| Detroit.....          | 10             | 36     | .....   | Utah:               |                |        |         |
| Muskegon.....         | .....          | 6      | .....   | Salt Lake City..... | 2              | 23     | .....   |
| Port Huron.....       | .....          | 1      | .....   | Vermont:            |                |        |         |
| Sault Ste. Marie..... | 0              | 3      | .....   | Rutland.....        | 0              | 4      | .....   |

1 Average less than 1.

## SMALLPOX—Continued.

## City Reports for Week Ended Dec. 4, 1920—Continued.

| Place.           | Average cases. | 1920   |         | Place.          | Average cases. | 1920   |         |
|------------------|----------------|--------|---------|-----------------|----------------|--------|---------|
|                  |                | Cases. | Deaths. |                 |                | Cases. | Deaths. |
| Virginia:        |                |        |         | West Virginia:  |                |        |         |
| Lynchburg.....   | 0              | 1      | .....   | Bluefield.....  | (1)            | 1      | .....   |
| Washington:      |                |        |         | Wisconsin:      |                |        |         |
| Aberdeen.....    | 0              | 5      | .....   | Appleton.....   | 0              | 2      | .....   |
| Bellingham.....  | 5              | 2      | .....   | Beloit.....     | 0              | 1      | .....   |
| Everett.....     | (1)            | 1      | .....   | Eau Claire..... | (1)            | 1      | .....   |
| Seattle.....     | 7              | 25     | .....   | Madison.....    | (1)            | 5      | .....   |
| Spokane.....     | 25             | 40     | .....   | Milwaukee.....  | 2              | 12     | .....   |
| Tacoma.....      | (1)            | 12     | .....   | Sheboygan.....  | .....          | 16     | .....   |
| Walla Walla..... | 8              | 5      | .....   | Superior.....   | (1)            | 1      | .....   |

<sup>1</sup> Average less than 1.

## TETANUS.

## City Reports for Week Ended Dec. 4, 1920.

| Place.           | Cases. | Deaths. | Place.             | Cases. | Deaths. |
|------------------|--------|---------|--------------------|--------|---------|
| Georgia:         |        |         | Missouri:          |        |         |
| Savannah.....    | .....  | 1       | St. Louis.....     | 1      | .....   |
| Kansas:          |        |         | New York:          |        |         |
| Parsons.....     | 1      | .....   | New York.....      | .....  | 1       |
| Kentucky:        |        |         | North Carolina:    |        |         |
| Louisville.....  | .....  | 1       | Winston-Salem..... | .....  | 1       |
| Massachusetts:   |        |         |                    |        |         |
| Springfield..... | 1      | .....   |                    |        |         |

## TYPHOID FEVER.

## City Reports for Week Ended Dec. 4, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding weeks of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

| Place.                | Average cases. | 1920   |         | Place.            | Average cases. | 1920   |         |
|-----------------------|----------------|--------|---------|-------------------|----------------|--------|---------|
|                       |                | Cases. | Deaths. |                   |                | Cases. | Deaths. |
| Alabama:              |                |        |         | Illinois:         |                |        |         |
| Birmingham.....       | 5              | 1      | .....   | Chicago.....      | 10             | 7      | 1       |
| Mobile.....           | (1)            | .....  | 1       | Kankakee.....     | 0              | 1      | .....   |
| Montgomery.....       | 0              | 1      | .....   | Kewanee.....      | 0              | 1      | 1       |
| Arkansas:             |                |        |         | Mattoon.....      | 0              | 1      | .....   |
| Fort Smith.....       | 0              | 4      | .....   | Rockford.....     | (1)            | .....  | 1       |
| Hot Springs.....      | 0              | 1      | .....   | Indiana:          |                |        |         |
| Little Rock.....      | (1)            | 1      | .....   | East Chicago..... | 1              | .....  | 1       |
| California:           |                |        |         | Elwood.....       | 0              | 1      | .....   |
| Long Beach.....       | 0              | 2      | .....   | Evansville.....   | (1)            | .....  | 1       |
| Los Angeles.....      | 3              | 2      | .....   | Fort Wayne.....   | 0              | 1      | 1       |
| Oakland.....          | (1)            | 2      | 1       | Indianapolis..... | (1)            | 2      | .....   |
| Sacramento.....       | (1)            | 1      | .....   | Terre Haute.....  | 1              | 1      | .....   |
| Connecticut:          |                |        |         | Iowa:             |                |        |         |
| Bridgeport.....       | 0              | 1      | 1       | Keokuk.....       | .....          | .....  | 1       |
| New Haven.....        | (1)            | 2      | 1       | Muscatine.....    | (1)            | 1      | .....   |
| Norwich.....          | 0              | 1      | .....   | Kansas:           |                |        |         |
| Waterbury.....        | 0              | 1      | .....   | Kansas City.....  | 0              | 2      | .....   |
| District of Columbia: |                |        |         | Topeka.....       | 0              | 1      | 1       |
| Washington.....       | 8              | 5      | 1       | Kentucky:         |                |        |         |
| Georgia:              |                |        |         | Lexington.....    | 1              | 1      | .....   |
| Atlanta.....          | (1)            | 1      | .....   | Louisville.....   | 3              | 1      | .....   |
| Rome.....             | 0              | 1      | .....   |                   |                |        |         |

<sup>1</sup> Average less than 1.

## TYPHOID FEVER—Continued.

## City Reports for Week Ended Dec. 4, 1920—Continued.

| Place.                     | Average cases. | 1920   |         | Place.              | Average cases. | 1920   |         |
|----------------------------|----------------|--------|---------|---------------------|----------------|--------|---------|
|                            |                | Cases. | Deaths. |                     |                | Cases. | Deaths. |
| Louisiana:                 |                |        |         | New York—Continued. |                |        |         |
| New Orleans.....           | 3              | 2      | 1       | Troy.....           | (1)            | 1      | 1       |
| Maine:                     |                |        |         | Watertown.....      | 2              | 1      | .....   |
| Bangor.....                | 0              | 1      | .....   | Ohio:               |                |        |         |
| Portland.....              | 1              | 4      | .....   | Akron.....          | 3              | 1      | .....   |
| Maryland:                  |                |        |         | Canton.....         | (1)            | 1      | .....   |
| Baltimore.....             | 10             | 1      | 1       | Cincinnati.....     | (1)            | 1      | .....   |
| Cumberland.....            | (1)            | 4      | .....   | Cleveland.....      | 2              | 2      | 1       |
| Massachusetts:             |                |        |         | Columbus.....       | 2              | .....  | 2       |
| Adams.....                 | 0              | 1      | .....   | Mansfield.....      | .....          | 1      | .....   |
| Arlington.....             | 1              | 2      | .....   | Newark.....         | 0              | 1      | .....   |
| Attleboro.....             | (1)            | 2      | .....   | Tiffin.....         | 0              | .....  | 1       |
| Boston.....                | 2              | 3      | .....   | Oklahoma:           |                |        |         |
| Brookline.....             | 0              | 1      | .....   | Oklahoma City.....  | 1              | 1      | .....   |
| Chelsea.....               | (1)            | 1      | .....   | Tulsa.....          | .....          | 2      | .....   |
| New Bedford.....           | 2              | 2      | .....   | Oregon:             |                |        |         |
| Michigan:                  |                |        |         | Portland.....       | 2              | 2      | 1       |
| Detroit.....               | 3              | 4      | .....   | Pennsylvania:       |                |        |         |
| Marquette.....             | 0              | 1      | .....   | Allentown.....      | (1)            | 1      | .....   |
| Port Huron.....            | 0              | 1      | .....   | Altoona.....        | (1)            | 1      | .....   |
| Minnesota:                 |                |        |         | Easton.....         | 0              | 1      | .....   |
| Duluth.....                | 2              | 1      | .....   | Harrisburg.....     | (1)            | 1      | .....   |
| Minneapolis.....           | 2              | 5      | .....   | Johnstown.....      | 1              | 1      | .....   |
| St. Paul.....              | (1)            | 2      | .....   | Lancaster.....      | (1)            | 1      | .....   |
| Missouri:                  |                |        |         | Philadelphia.....   | 9              | 8      | 1       |
| Joplin.....                | 0              | 1      | .....   | Pittsburgh.....     | 2              | 1      | .....   |
| Kansas City.....           | 1              | 1      | 1       | Washington.....     | (1)            | 2      | .....   |
| St. Charles.....           | .....          | 1      | 1       | Rhode Island:       |                |        |         |
| St. Louis.....             | 9              | 1      | .....   | Providence.....     | (1)            | 1      | .....   |
| Nebraska:                  |                |        |         | South Carolina:     |                |        |         |
| Omaha.....                 | 0              | 1      | 1       | Charleston.....     | 1              | 1      | .....   |
| New Hampshire:             |                |        |         | Columbia.....       | 0              | 2      | .....   |
| Berlin.....                | 0              | .....  | 1       | South Dakota:       |                |        |         |
| Concord <sup>1</sup> ..... | 1              | .....  | .....   | Sioux Falls.....    | 0              | .....  | 1       |
| New Jersey:                |                |        |         | Tennessee:          |                |        |         |
| Jersey City.....           | (1)            | 1      | .....   | Memphis.....        | (1)            | 1      | .....   |
| Montclair.....             | 0              | 1      | .....   | Nashville.....      | 3              | 1      | .....   |
| Newark.....                | 1              | .....  | 1       | Texas:              |                |        |         |
| Trenton.....               | (1)            | 1      | 1       | El Paso.....        | (1)            | .....  | 1       |
| New Mexico:                |                |        |         | Utah:               |                |        |         |
| Albuquerque.....           | 0              | 1      | .....   | Salt Lake City..... | 1              | 2      | 1       |
| New York:                  |                |        |         | Washington:         |                |        |         |
| Albany.....                | 4              | 2      | .....   | Spokane.....        | 0              | 1      | .....   |
| Dunkirk.....               | 0              | 1      | 1       | Yakima.....         | 0              | 1      | .....   |
| Jamestown.....             | 1              | 2      | .....   | West Virginia:      |                |        |         |
| Middletown.....            | 0              | 1      | .....   | Bluefield.....      | 2              | 2      | .....   |
| New York.....              | 23             | 22     | 2       | Charleston.....     | 2              | 1      | .....   |
| North Tonawanda.....       | 0              | 1      | .....   | Wisconsin:          |                |        |         |
| Rochester.....             | 1              | 2      | .....   | Marinette.....      | (1)            | 1      | .....   |
| Rome.....                  | 0              | 1      | .....   | Milwaukee.....      | (1)            | 1      | .....   |
| Schenectady.....           | (1)            | 1      | .....   | Racine.....         | 0              | 1      | .....   |
| Syracuse.....              | 1              | 2      | .....   | Sheboygan.....      | .....          | 1      | .....   |

<sup>1</sup> Average less than 1.

## DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

City Reports for Week Ended Dec. 4, 1920.

| City.                | Population as of July 1, 1917 (estimated by U. S. Census Bureau). | Total deaths from all causes. | Diphtheria. |         | Measles. |         | Scarlet fever. |         | Tuberculosis. |         |
|----------------------|---|-------------------------------|-------------|---------|----------|---------|----------------|---------|---------------|---------|
|                      |   |                               | Cases.      | Deaths. | Cases.   | Deaths. | Cases.         | Deaths. | Cases.        | Deaths. |
| Adams, Mass.         | 14,406  | 1                             |             |         | 4        |         |                |         | 1             | 1       |
| Akron, Ohio          | 93,604  |                               | 6           |         | 2        |         | 8              |         | 11            |         |
| Alameda, Calif.      | 28,433  | 6                             | 4           |         |          |         | 1              |         |               |         |
| Albany, N. Y.        | 106,632   |                               | 1           |         | 14       |         | 6              |         | 7             |         |
| Albuquerque, N. Mex. | 14,509  | 11                            | 3           |         | 5        |         |                |         | 6             | 8       |
| Alexandria, Ia.      | 16,232  | 4                             |             |         |          |         |                |         |               |         |
| Alexandria, Va.      | 17,959  | 3                             | 1           |         |          |         |                |         |               |         |
| Allentown, Pa.       | 65,109  |                               | 16          |         | 44       |         | 5              |         | 1             |         |
| Alliance, Ohio.      | 19,581  | 2                             | 1           |         |          |         |                |         |               | 1       |
| Alton, Ill.          | 23,783  | 4                             | 2           |         |          |         | 9              |         |               |         |
| Altoona, Pa.         | 59,712  |                               | 3           |         |          |         | 3              |         |               |         |
| Amesbury, Mass.      | 10,200  | 2                             | 1           |         |          |         |                |         |               |         |
| Anaconda, Mont.      | 19,631  | 2                             | 1           |         | 2        |         | 4              |         | 1             | 1       |
| Ann Arbor, Mich.     | 15,041  | 5                             | 4           |         |          |         |                |         |               |         |
| Appleton, Wis.       | 18,005  |                               |             |         |          |         | 2              |         |               |         |
| Arlington, Mass.     | 13,073  | 5                             |             |         |          |         | 1              |         |               |         |
| Asbury Park, N. J.   | 14,629  | 1                             |             |         |          |         |                |         |               |         |
| Ashtabula, Ohio      | 22,008  | 6                             |             |         |          |         |                |         |               |         |
| Atchison, Kans.      | 16,785  |                               | 6           |         |          |         |                |         |               |         |
| Atlanta, Ga.         | 196,114   | 70                            | 8           | 2       | 4        |         | 6              | 1       |               | 4       |
| Atlantic City, N. J. | 53,515  | 10                            | 2           |         |          |         |                |         |               |         |
| Attleboro, Mass.     | 19,776  | 4                             | 1           |         |          |         |                |         |               | 2       |
| Auburn, Me.          | 16,607  | 4                             |             |         | 9        |         |                |         |               |         |
| Baltimore, Md.       | 594,637   | 215                           | 52          | 3       | 12       |         | 20             |         | 33            | 16      |
| Bangor, Me.          | 26,958  |                               | 1           |         | 4        |         | 2              |         | 1             |         |
| Barberton, Ohio.     | 14,187  | 1                             | 1           |         |          |         |                |         | 1             |         |
| Bayonne, N. J.       | 72,204  |                               | 4           |         | 4        |         | 7              |         | 2             |         |
| Beacon, N. Y.        | 11,674  | 2                             |             |         |          |         |                |         |               |         |
| Beatrice, Nebr.      | 10,437  | 2                             |             |         |          |         |                |         |               |         |
| Beaumont, Tex.       | 28,851  | 18                            |             |         |          |         |                |         |               | 1       |
| Beaver Falls, Pa.    | 13,749  |                               |             |         | 2        |         | 23             |         | 2             |         |
| Bedford, Ind.        | 10,613  | 2                             |             |         |          |         | 1              |         | 1             | 1       |
| Belleville, N. J.    | 12,797  |                               | 1           |         |          |         |                |         |               |         |
| Bellingham, Wash.    | 34,362  |                               |             |         |          |         | 4              |         |               |         |
| Beloit, Wis.         | 18,547  | 3                             | 1           |         |          |         |                |         |               |         |
| Benton Harbor, Mich. | 11,099  | 3                             |             |         |          |         | 1              |         |               |         |
| Berlin, N. H.        | 13,802  | 5                             |             |         | 6        |         |                |         |               |         |
| Bethlehem, Pa.       | 14,353  |                               | 6           |         |          |         | 14             |         |               |         |
| Beverly, Mass.       | 22,128  | 3                             |             |         |          |         |                |         | 2             |         |
| Biddeford, Me.       | 17,760  |                               |             |         | 9        |         |                |         |               |         |
| Billings, Mont.      | 15,123  | 4                             | 5           |         |          |         | 1              |         |               |         |
| Birmingham, Ala.     | 189,716   | 58                            | 8           |         | 17       |         | 5              |         | 7             | 3       |
| Bloomfield, N. J.    | 19,013  | 1                             | 4           |         |          |         |                |         |               |         |
| Bloomington, Ill.    | 27,462  | 3                             | 2           |         | 1        |         | 2              |         | 2             |         |
| Bloomington, Ind.    | 11,661  | 1                             |             |         |          |         | 1              |         |               |         |
| Bluefield, W. Va.    | 19,123  | 1                             | 2           |         | 1        |         | 1              |         |               |         |
| Boise, Idaho.        | 35,951  | 4                             |             |         |          |         | 2              |         |               |         |
| Boston, Mass.        | 767,813   | 207                           | 51          | 7       | 22       |         | 19             | 2       | 61            | 18      |
| Braddock, Pa.        | 22,000  |                               | 7           |         | 1        |         | 1              |         |               |         |
| Bradford, Pa.        | 14,544  |                               |             |         | 7        |         | 2              |         |               |         |
| Brail, Ind.          | 10,172  | 2                             |             |         |          |         |                |         |               | 1       |
| Bridgeport, Conn.    | 124,724   | 39                            | 12          | 2       | 3        |         | 19             |         | 9             | 4       |
| Bristol, Conn.       | 16,318  | 8                             | 3           |         |          |         |                |         | 2             |         |
| Brookline, Mass.     | 33,525  | 4                             | 1           |         | 1        |         | 2              |         | 2             |         |
| Brunswick, Ga.       | 19,984  | 2                             |             |         |          |         |                |         | 1             |         |
| Buffalo, N. Y.       | 475,781   | 116                           | 104         | 11      | 119      |         | 19             |         | 17            | 16      |
| Burlington, Iowa.    | 25,114  |                               |             |         |          |         | 1              |         |               |         |
| Burlington, Vt.      | 21,802  | 7                             | 1           |         | 5        |         | 3              |         | 2             | 1       |
| Butler, Pa.          | 28,677  |                               | 2           |         |          |         | 14             |         |               |         |
| Butte, Mont.         | 41,057  | 17                            |             |         | 46       |         |                |         | 14            | 4       |
| Cadillac, Mich.      | 10,158  | 1                             |             |         |          |         |                |         |               |         |
| Cambridge, Mass.     | 114,293   | 26                            | 3           |         | 2        |         | 11             |         | 5             |         |
| Canton, Ohio.        | 62,546  | 8                             | 8           |         | 2        |         | 11             |         | 4             |         |
| Cape Girardeau, Mo.  | 11,146  | 5                             | 1           |         |          |         | 1              |         |               | 1       |
| Carbondale, Pa.      | 19,597  |                               | 2           |         | 21       |         | 3              |         |               |         |
| Carlisle, Pa.        | 10,795  |                               | 1           |         |          |         |                |         |               |         |
| Carnegie, Pa.        | 11,963  |                               |             |         |          |         | 2              |         |               |         |
| Cedar Rapids, Iowa.  | 38,033  |                               | 1           |         |          |         | 2              |         |               |         |
| Centralia, Ill.      | 11,838  | 10                            |             |         |          |         |                |         |               |         |
| Chambersburg, Pa.    | 12,475  |                               | 4           |         |          |         |                |         |               |         |
| Charleston, S. C.    | 61,041  | 27                            |             |         |          |         |                |         |               | 3       |
| Charleston, W. Va.   | 31,030  | 7                             | 6           | 1       | 19       |         |                |         |               | 1       |
| Charlotte, N. C.     | 40,759  | 9                             | 6           |         | 32       |         |                |         |               | 1       |

# DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Dec. 4, 1920—Continued.

| City.                   | Popula-<br>tion as of<br>July 1, 1917<br>(estimated<br>by U. S.<br>Census<br>Bureau). | Total<br>deaths<br>from<br>all<br>causes. | Diphtheria. |         | Measles. |         | Scarlet<br>fever. |         | Tuber-<br>culosis. |         |
|-------------------------|---|---|-------------|---------|----------|---------|-------------------|---------|--------------------|---------|
|                         |   |   | Cases.      | Deaths. | Cases.   | Deaths. | Cases.            | Deaths. | Cases.             | Deaths. |
| Chelsea, Mass.          | 46,405  | 13  | 3           | .....   | 5        | .....   | 3                 | .....   | 4                  | 2       |
| Chester, Pa.            | 41,857  | .....                                     | .....       | .....   | .....    | .....   | 1                 | .....   | 2                  | .....   |
| Chicago, Ill.           | 2,547,201   | 587                                       | 209         | 21      | 119      | 6       | 177               | 3       | 221                | 41      |
| Chicopee, Mass.         | 29,950  | 7   | 3           | .....   | .....    | .....   | 1                 | .....   | .....              | 1       |
| Chillicothe, Ohio       | 15,625  | 2   | 1           | .....   | .....    | .....   | 2                 | .....   | .....              | .....   |
| Cincinnati, Ohio        | 414,248   | 111                                       | 26          | 3       | .....    | .....   | 26                | 1       | 18                 | 9       |
| Cleveland, Ohio         | 692,259   | .....                                     | 54          | 7       | 22       | .....   | 89                | 4       | 12                 | 17      |
| Clinton, Mass.          | 13,075  | 2   | .....       | .....   | 58       | .....   | .....             | .....   | .....              | .....   |
| Coatesville, Pa.        | 14,998  | .....                                     | 3           | .....   | .....    | .....   | 16                | .....   | .....              | .....   |
| Colfeysville, Kans.     | 18,331  | 5   | 1           | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Colorado Springs, Colo. | 38,965  | 12  | .....       | .....   | 2        | .....   | 2                 | .....   | 5                  | 3       |
| Columbia, S. C.         | 35,165  | .....                                     | 3           | .....   | 3        | .....   | .....             | .....   | .....              | .....   |
| Columbus, Ohio          | 220,135   | 71  | 22          | 1       | 1        | .....   | 7                 | 1       | 4                  | 5       |
| Concord, N. H.          | 22,858  | 14  | 1           | 1       | 1        | .....   | .....             | .....   | 1                  | .....   |
| Connellsville, Pa.      | 15,876  | .....                                     | 5           | .....   | .....    | .....   | 1                 | .....   | .....              | .....   |
| Corpus Christi, Tex.    | 10,789  | 3   | .....       | .....   | .....    | .....   | 5                 | .....   | .....              | .....   |
| Council Bluffs, Iowa    | 31,838  | 10  | .....       | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Covington, Ky.          | 59,623  | 17  | 3           | .....   | .....    | .....   | 5                 | .....   | 1                  | 3       |
| Cranston, R. I.         | 25,773  | 3   | 3           | 1       | .....    | .....   | 1                 | .....   | .....              | .....   |
| Crawfordsville, Ind.    | 11,443  | 1   | .....       | .....   | .....    | .....   | 2                 | .....   | .....              | .....   |
| Cumberland, Md.         | 25,686  | 6   | 3           | .....   | .....    | .....   | .....             | .....   | 1                  | 1       |
| Dallas, Tex.            | 129,738   | 41  | 22          | .....   | 1        | .....   | 2                 | .....   | 6                  | .....   |
| Danvers, Mass.          | 10,037  | .....                                     | 6           | .....   | .....    | .....   | 1                 | .....   | .....              | .....   |
| Danville, Va.           | 20,183  | .....                                     | .....       | .....   | .....    | .....   | 2                 | .....   | .....              | .....   |
| Davenport, Iowa         | 49,618  | .....                                     | 2           | .....   | 2        | .....   | 2                 | .....   | .....              | .....   |
| Dayton, Ohio            | 128,939   | 35  | 20          | .....   | 1        | .....   | 5                 | .....   | 5                  | .....   |
| Decatur, Ill.           | 41,483  | 9   | 18          | .....   | .....    | .....   | .....             | .....   | .....              | 1       |
| Dedham, Mass.           | 10,618  | 2   | 2           | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Denver, Colo.           | 268,439   | 73  | 17          | 2       | 62       | .....   | 4                 | .....   | .....              | 16      |
| Des Moines, Iowa        | 104,052   | .....                                     | 10          | 1       | 2        | .....   | 2                 | .....   | .....              | .....   |
| Detroit, Mich.          | 619,648   | 227                                       | 119         | 12      | 15       | 1       | 79                | 5       | 33                 | 23      |
| Dover, N. H.            | 13,276  | 3   | .....       | .....   | 1        | .....   | .....             | .....   | .....              | .....   |
| Du Bois, Pa.            | 14,994  | .....                                     | 1           | .....   | .....    | .....   | 3                 | .....   | 1                  | .....   |
| Dubuque, Iowa           | 40,096  | .....                                     | 1           | .....   | .....    | .....   | 2                 | .....   | .....              | .....   |
| Duluth, Minn.           | 97,077  | 19  | 5           | .....   | 1        | .....   | 3                 | 1       | 1                  | 1       |
| Dunkirk, N. Y.          | 21,311  | 4   | 4           | .....   | 1        | .....   | 2                 | 1       | .....              | .....   |
| Durham, N. C.           | 26,160  | 10  | 2           | .....   | .....    | .....   | 1                 | .....   | 2                  | 2       |
| East Chicago, Ind.      | 30,286  | 15  | .....       | 1       | .....    | .....   | .....             | .....   | .....              | 1       |
| Easthampton, Mass.      | 10,656  | 2   | 6           | 1       | .....    | .....   | 1                 | .....   | 1                  | .....   |
| Easton, Pa.             | 30,854  | .....                                     | 3           | .....   | .....    | .....   | 1                 | .....   | .....              | .....   |
| East St. Louis, Ill.    | 77,312  | 15  | 6           | .....   | .....    | .....   | 2                 | .....   | 2                  | 1       |
| Eau Claire, Wis.        | 18,887  | .....                                     | .....       | .....   | 2        | .....   | 4                 | .....   | .....              | .....   |
| Elgin, Ill.             | 28,562  | 6   | 1           | .....   | 2        | .....   | .....             | .....   | .....              | .....   |
| Elizabeth, N. J.        | 88,830  | 17  | 7           | .....   | 1        | .....   | 4                 | .....   | 2                  | 2       |
| Elkhart, Ind.           | 22,273  | 3   | 1           | .....   | .....    | .....   | 14                | .....   | .....              | 1       |
| Elmira, N. Y.           | 38,272  | 9   | 2           | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| El Paso, Tex.           | 69,149  | 27  | 4           | 1       | 1        | .....   | 3                 | .....   | .....              | 6       |
| Elwood, Ind.            | 11,028  | .....                                     | .....       | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Englewood, N. J.        | 12,603  | 2   | .....       | .....   | .....    | .....   | 1                 | .....   | .....              | .....   |
| Erie, Pa.               | 75,532  | .....                                     | 59          | .....   | 11       | .....   | 23                | .....   | 5                  | .....   |
| Eugene, Oreg.           | 14,357  | 4   | .....       | .....   | 2        | .....   | .....             | .....   | .....              | .....   |
| Eureka, Calif.          | 15,142  | 4   | .....       | .....   | .....    | .....   | 4                 | .....   | .....              | .....   |
| Evansville, Ill.        | 25,304  | 11  | 25          | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Evansville, Ind.        | 76,981  | 18  | 10          | .....   | .....    | .....   | 3                 | .....   | .....              | 1       |
| Everett, Mass.          | 40,160  | .....                                     | 4           | 1       | .....    | .....   | .....             | .....   | 3                  | .....   |
| Everett, Wash.          | 37,205  | .....                                     | .....       | .....   | 1        | .....   | .....             | .....   | .....              | .....   |
| Fairmont, W. Va.        | 16,111  | .....                                     | 3           | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Fall River, Mass.       | 129,828   | 40  | 10          | .....   | 16       | 1       | 7                 | .....   | 5                  | 1       |
| Fargo, N. Dak.          | 17,872  | 4   | 2           | .....   | 1        | .....   | .....             | .....   | .....              | .....   |
| Farrell, Pa.            | 110,160   | .....                                     | .....       | .....   | .....    | .....   | 3                 | .....   | .....              | .....   |
| Findlay, Ohio           | 14,858  | 3   | .....       | .....   | 2        | .....   | 1                 | .....   | .....              | .....   |
| Flint, Mich.            | 57,386  | 13  | 12          | .....   | .....    | .....   | 14                | .....   | .....              | 1       |
| Fond du Lac, Wis.       | 21,486  | 6   | 10          | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Fort Scott, Kans.       | 10,564  | 5   | 5           | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Fort Smith, Ark.        | 29,390  | .....                                     | 3           | .....   | .....    | .....   | 3                 | .....   | .....              | .....   |
| Fort Wayne, Ind.        | 78,014  | 13  | 4           | .....   | .....    | .....   | 2                 | .....   | .....              | .....   |
| Fostoria, Ohio          | 10,959  | 2   | 4           | .....   | .....    | .....   | 4                 | .....   | .....              | .....   |
| Framingham, Mass.       | 14,149  | .....                                     | .....       | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Frankfort, Ind.         | 10,103  | 0   | .....       | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Fremont, Nebr.          | 10,080  | 3   | .....       | .....   | .....    | .....   | .....             | .....   | .....              | .....   |
| Fremont, Ohio           | 11,034  | 4   | .....       | .....   | .....    | .....   | 1                 | .....   | .....              | .....   |

<sup>1</sup> Population Apr. 15, 1910.

# DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Dec. 4, 1920—Continued.

| City.                  | Population as of<br>Jan. 1, 1917<br>(estimated<br>by U. S.<br>Census<br>Bureau). | Total<br>deaths<br>from<br>all<br>causes. | Diphtheria. |         | Measles. |         | Scarlet<br>fever. |         | Tuber-<br>culosis. |         |
|------------------------|--|---|-------------|---------|----------|---------|-------------------|---------|--------------------|---------|
|                        |  |   | Cases.      | Deaths. | Cases.   | Deaths. | Cases.            | Deaths. | Cases.             | Deaths. |
| Fresno, Calif.         | 36,314   | 6   | 5           |         |          |         | 2                 |         |                    | 2       |
| Galesburg, Ill.        | 21,629   | 5   | 4           |         | 1        |         |                   |         |                    |         |
| Galveston, Tex.        | 42,650   | 12  | 1           |         |          |         |                   |         |                    | 2       |
| Gardner, Mass.         | 17,534   | 3   |             |         |          |         | 3                 |         | 2                  |         |
| Garfield, N. J.        | 56,000   |   |             |         |          |         |                   |         | 1                  |         |
| Gary, Ind.             | 13,915   | 11  | 8           |         |          |         | 1                 | 1       |                    | 1       |
| Geneva, N. Y.          | 17,160   | 3   |             |         |          |         |                   |         |                    |         |
| Glens Falls, N. Y.     | 11,375   | 9   |             |         | 2        |         | 1                 |         | 11                 |         |
| Gloucester City, N. J. | 16,342   | 0   | 2           |         |          |         |                   |         | 2                  |         |
| Grand Forks, N. Dak.   | 152,861  | 5   |             |         |          |         | 6                 |         |                    |         |
| Grand Rapids, Mich.    | 15,890   | 27  | 23          | 1       |          |         |                   |         | 11                 |         |
| Granite City, Ill.     | 13,948   | 2   | 1           |         |          |         |                   |         |                    |         |
| Great Falls, Mont.     | 30,617   | 3   |             |         | 41       |         | 1                 |         |                    |         |
| Green Bay, Wis.        | 12,251   | 7   | 3           | 1       | 1        |         | 2                 |         |                    |         |
| Greenfield, Mass.      | 20,171   | 6   |             |         |          |         | 5                 |         |                    |         |
| Greensboro, N. C.      | 13,881   | 7   |             |         |          |         |                   |         |                    |         |
| Greensburg, Pa.        | 19,594   | 4   | 2           |         |          |         |                   |         |                    |         |
| Greenwich, Conn.       | 17,412   | 5   | 6           |         |          |         |                   |         | 2                  |         |
| Hackensack, N. J.      | 41,348   | 8   | 2           | 2       |          |         | 9                 |         | 1                  |         |
| Hamilton, Ohio.        | 27,016   | 10  | 2           | 1       |          |         | 2                 |         |                    |         |
| Hammond, Ind.          | 73,276   |   | 12          |         |          |         | 3                 |         |                    |         |
| Harrisburg, Pa.        | 17,345   | 4   | 4           | 1       |          |         |                   |         | 1                  |         |
| Harrison, N. J.        | 112,851  | 50  | 11          | 2       | 1        |         | 5                 |         | 4                  | 3       |
| Hartford, Conn.        | 4,180  | 10  | 6           |         | 2        |         | 2                 |         | 2                  |         |
| Haverhill, Mass.       | 28,81  |   | 1           |         |          |         |                   |         |                    |         |
| Hazleton, Pa.          | 17,550   | 1   | 5           |         | 2        |         |                   |         |                    |         |
| Hibbing, Minn.         | 78,334   | 15  | 2           |         | 3        |         | 1                 |         | 1                  |         |
| Hoboken, N. J.         | 13,159   | 3   |             |         | 1        |         | 1                 |         |                    |         |
| Holland, Mich.         | 66,593   | 18  | 1           |         | 1        |         | 2                 |         |                    |         |
| Holyoke, Mass.         | 17,630   | 8   |             |         |          |         | 1                 |         |                    | 1       |
| Hot Springs, Ark.      | 10,982   | 3   | 1           |         | 1        |         | 4                 |         |                    |         |
| Huntington, Ind.       | 47,686   | 12  |             |         |          |         | 1                 |         |                    | 3       |
| Huntington, W. Va.     | 21,461   |   | 5           |         | 1        |         | 2                 |         |                    |         |
| Hutchinson, Kans.      | 11,964   | 4   |             |         |          |         |                   |         |                    | 1       |
| Independence, Mo.      | 283,622  | 76  | 7           | 1       | 5        |         | 24                |         | 12                 | 7       |
| Indianapolis, Ind.     | 11,626   |   | 1           |         |          |         |                   |         |                    |         |
| Iowa City, Iowa.       | 14,079   | 2   |             |         |          |         | 6                 |         |                    | 2       |
| Ironton, Ohio.         | 15,585   | 2   |             |         | 8        |         |                   |         |                    |         |
| Ironwood, Mich.        | 16,710   |   | 2           |         | 1        |         | 4                 |         | 1                  |         |
| Irrington, N. J.       | 112,418  | 5   | 7           | 1       |          |         | 2                 |         |                    |         |
| Ishpeming, Mich.       | 16,017   | 7   |             |         |          |         | 1                 |         |                    |         |
| Ithaca, N. Y.          | 15,506   | 10  | 1           |         |          |         |                   |         | 1                  |         |
| Jacksonville, Ill.     | 37,431   | 16  | 16          |         | 1        |         | 1                 |         | 4                  |         |
| Jamestown, N. Y.       | 14,411   | 3   | 2           |         |          |         | 2                 |         |                    |         |
| Janesville, Wis.       | 13,712   | 4   |             |         |          |         |                   |         |                    | 2       |
| Jefferson City, Mo.    | 312,557  |   | 34          |         | 2        |         | 9                 |         | 13                 |         |
| Jersey City, N. J.     | 70,437   |   | 7           |         | 5        |         |                   |         | 3                  |         |
| Johnstown, Pa.         | 33,400   |   |             |         |          |         | 3                 |         |                    |         |
| Joplin, Mo.            | 50,448   | 18  | 6           |         |          |         | 27                |         |                    |         |
| Kalamazoo, Mich.       | 14,270   | 4   | 1           |         | 6        |         | 1                 |         |                    |         |
| Kankakee, Ill.         | 102,686  |   | 24          |         | 1        |         | 9                 |         |                    |         |
| Kansas City, Kans.     | 305,816  | 113                                       | 42          | 2       | 8        |         | 26                | 1       | 4                  | 5       |
| Kansas City, Mo.       | 24,325   | 3   | 10          |         | 1        |         | 8                 |         |                    | 1       |
| Kearny, N. J.          | 10,725   | 1   |             |         |          |         |                   |         |                    |         |
| Keene, N. H.           | 32,833   | 5   | 1           |         |          |         | 1                 |         |                    |         |
| Kenosha, Wis.          | 14,608   | 2   | 5           |         |          |         |                   |         |                    |         |
| Keokuk, Iowa.          | 13,607   | 11  | 1           |         | 4        |         | 5                 |         |                    | 1       |
| Kewance, Ill.          | 59,112   |   | 8           |         |          |         | 5                 |         | 2                  | 2       |
| Knoxville, Tenn.       | 21,929   | 4   |             |         |          |         |                   |         |                    | 1       |
| Kokomo, Ind.           | 21,481   | 3   |             |         |          |         | 1                 |         |                    |         |
| La Fayette, Ind.       | 14,930   | 4   |             |         |          |         |                   |         |                    |         |
| Lake Charles, La.      | 16,086   | 1   |             |         | 1        |         |                   |         |                    |         |
| Lancaster, Ohio.       | 51,437   |   | 12          |         |          |         | 1                 |         |                    |         |
| Lancaster, Pa.         | 12,332   | 4   |             |         |          |         |                   |         |                    |         |
| La Salle, Ill.         | 13,477   | 3   | 4           |         |          |         |                   |         | 1                  |         |
| Lawrence, Kans.        | 102,923  | 15  | 3           |         | 3        |         | 5                 |         | 4                  | 2       |
| Lawrence, Mass.        | 19,363   | 2   | 5           |         |          |         | 2                 |         | 1                  |         |
| Leavenworth, Kans.     | 21,365   | 7   |             |         | 1        |         |                   |         | 2                  | 1       |
| Leominster, Mass.      | 28,061   | 7   | 3           | 1       | 20       |         |                   |         | 5                  |         |
| Lewiston, Me.          |  |   |             |         |          |         |                   |         |                    |         |

<sup>1</sup> Population Apr. 15, 1910.



# DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Dec. 4, 1920—Continued.

| City.                   | Population as of July 1, 1917 (estimated by U. S. Census Bureau). | Total deaths from all causes. | Diphtheria. |         | Measles. |         | Scarlet fever. |         | Tuberculosis. |         |
|-------------------------|---|-------------------------------|-------------|---------|----------|---------|----------------|---------|---------------|---------|
|                         |   |                               | Cases.      | Deaths. | Cases.   | Deaths. | Cases.         | Deaths. | Cases.        | Deaths. |
| Lexington, Ky.          | 41,997  | 17                            |             |         |          |         | 1              |         |               | 3       |
| Lima, Ohio.             | 37,145  | 8                             | 2           |         |          |         | 3              |         |               |         |
| Lincoln, Nebr.          | 46,957  | 12                            | 1           |         | 1        |         | 5              |         |               |         |
| Little Rock, Ark.       | 58,716  |                               | 8           |         | 22       |         | 2              |         | 1             |         |
| Lockport, N. Y.         | 20,028  | 4                             |             |         |          |         | 1              |         | 2             |         |
| Logansport, Ind.        | 21,338  | 8                             | 1           |         |          |         | 1              |         |               |         |
| Long Beach, Calif.      | 29,163  | 17                            | 3           |         |          |         | 1              |         |               | 1       |
| Lorain, Ohio.           | 38,266  |                               | 3           |         |          |         |                |         | 1             |         |
| Los Angeles, Calif.     | 535,485   | 164                           | 70          |         | 74       |         | 11             |         | 30            | 21      |
| Louisville, Ky.         | 240,808   | 62                            | 25          | 2       |          |         | 14             |         | 11            | 2       |
| Lowell, Mass.           | 114,366   | 29                            | 7           |         | 89       |         | 2              |         | 6             | 2       |
| Lynchburg, Va.          | 33,497  | 7                             | 6           |         |          |         | 2              |         | 2             | 2       |
| Lynn, Mass.             | 104,534   | 25                            | 10          |         | 1        |         | 2              |         | 3             | 1       |
| McKeesport, Pa.         | 48,299  |                               | 3           |         |          |         | 1              |         | 6             |         |
| Madison, Wis.           | 31,315  | 7                             | 2           |         |          |         | 1              |         | 2             |         |
| Mahanoy City, Pa.       | 17,709  |                               | 3           |         |          |         | 3              |         |               |         |
| Manchester, Conn.       | 15,859  | 4                             |             |         | 6        |         | 1              |         |               |         |
| Manchester, N. H.       | 79,607  | 12                            | 14          | 2       |          |         | 2              |         |               | 1       |
| Manitowoc, Wis.         | 13,931  |                               |             |         |          |         | 3              |         |               |         |
| Mankato, Minn.          | 10,365  | 4                             |             |         |          |         | 1              |         | 1             |         |
| Mansfield, Ohio.        | 25,051  | 7                             |             |         |          |         |                |         |               |         |
| Marion, Ind.            | 19,923  | 2                             | 3           |         |          |         | 5              |         |               |         |
| Marion, Ohio.           | 24,129  |                               |             |         |          |         |                |         | 2             |         |
| Marquette, Mich.        | 12,535  | 5                             |             |         |          |         |                |         |               |         |
| Marshalltown, Iowa.     | 14,519  |                               | 1           |         |          |         | 1              |         |               |         |
| Martinsburg, W. Va.     | 12,984  |                               | 3           |         |          |         |                |         |               |         |
| Mason City, Iowa.       | 14,698  | 4                             |             |         |          |         | 4              |         |               |         |
| Meadville, Pa.          | 13,968  |                               |             |         |          |         | 29             |         |               |         |
| Medford, Mass.          | 26,681  | 6                             | 5           |         | 1        |         | 1              |         |               | 2       |
| McGro, Mass.            | 17,724  | 1                             | 1           |         |          |         |                |         |               |         |
| Memphis, Tenn.          | 151,877   | 64                            | 25          |         | 1        |         |                |         | 5             | 5       |
| Meriden, Conn.          | 29,431  | 3                             | 3           | 1       |          |         | 9              |         | 2             |         |
| Methuen, Mass.          | 14,320  | 2                             | 4           |         | 8        |         | 1              |         |               |         |
| Middletown, N. Y.       | 15,890  |                               |             |         | 67       |         | 1              |         |               |         |
| Middletown, Ohio.       | 13,384  | 2                             | 3           |         |          |         | 1              |         |               |         |
| Milwaukee, Wis.         | 445,008   | 83                            | 100         | 3       | 9        |         | 36             |         | 19            | 5       |
| Minneapolis, Minn.      | 373,448   | 79                            | 25          | 1       | 2        |         | 42             | 1       | 19            | 8       |
| Mishawaka, Ind.         | 17,083  | 4                             | 1           |         |          |         | 3              |         |               |         |
| Missoula, Mont.         | 19,075  | 4                             |             |         |          |         |                |         | 1             | 2       |
| Mobile, Ala.            | 59,201  | 17                            | 2           | 1       | 1        |         | 2              |         |               |         |
| Monmouth, Ill.          | 10,346  | 3                             |             |         |          |         |                |         |               |         |
| Monessen, Pa.           | 23,070  |                               |             |         | 3        |         |                |         |               |         |
| Monroe, La.             | 13,698  | 5                             | 2           |         |          |         |                |         | 2             | 2       |
| Montclair, N. J.        | 27,087  | 5                             | 1           |         | 11       |         | 1              |         |               |         |
| Montgomery, Ala.        | 44,039  | 19                            | 3           |         |          |         | 2              |         |               | 2       |
| Morgantown, W. Va.      | 14,444  | 3                             | 1           |         | 14       |         | 1              |         |               |         |
| Morristown, N. J.       | 13,410  | 5                             |             |         |          |         | 2              |         |               | 1       |
| Moundsville, W. Va.     | 11,515  | 1                             |             |         | 1        |         |                |         |               |         |
| Mount Carmel, Pa.       | 20,709  |                               | 3           |         | 1        |         |                |         | 3             |         |
| Mount Vernon, N. Y.     | 37,991  | 8                             | 8           |         | 1        |         |                |         | 1             | 1       |
| Muncie, Ind.            | 25,653  | 8                             | 3           |         |          |         | 5              |         |               |         |
| Muscatine, Iowa.        | 17,713  | 7                             |             |         |          |         |                |         |               | 1       |
| Muskegon, Mich.         | 27,434  | 6                             | 8           |         |          |         | 8              |         |               |         |
| Muskogee, Okla.         | 47,173  | 5                             |             |         |          |         | 3              |         | 1             |         |
| Nanticoke, Pa.          | 23,811  | 4                             |             |         | 18       |         |                |         |               |         |
| Nashville, Tenn.        | 118,136   | 34                            | 6           |         | 1        |         | 7              |         | 2             | 4       |
| Newark, N. J.           | 418,789   | 101                           | 39          | 5       | 11       |         | 30             |         | 29            | 10      |
| Newark, Ohio.           | 30,317  | 4                             |             |         |          |         | 1              |         |               |         |
| New Bedford, Mass.      | 121,622   | 32                            | 9           | 3       |          |         | 2              |         | 3             | 6       |
| New Britain, Conn.      | 55,385  | 16                            | 14          |         | 6        |         | 5              |         |               |         |
| Newburyport, Mass.      | 15,291  | 5                             |             |         |          |         |                |         |               |         |
| New Castle, Pa.         | 41,915  |                               | 3           |         | 3        |         | 3              |         | 8             |         |
| New Haven, Conn.        | 152,275   | 53                            | 24          |         |          |         | 23             |         | 5             | 1       |
| New London, Conn.       | 21,199  | 7                             |             |         |          |         | 2              |         |               |         |
| New Orleans, La.        | 377,010   | 140                           | 10          |         | 95       |         | 9              |         | 10            | 9       |
| New Philadelphia, Ohio. | 10,133  |                               |             |         |          |         | 1              |         |               |         |
| Newport, R. I.          | 30,585  | 4                             |             |         |          |         | 3              |         |               | 1       |
| Newton, Mass.           | 44,345  | 14                            | 3           |         | 70       |         | 6              |         |               |         |
| New York, N. Y.         | 5,737,492   | 1,280                         | 373         | 30      | 55       | 4       | 214            | 9       | 261           | 100     |

<sup>1</sup> Population Apr. 15, 1910.

<sup>2</sup> Pulmonary tuberculosis only.

# DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Dec. 4, 1920—Continued.

| City.                   | Popula-<br>tion as of<br>July 1, 1917<br>(estimated<br>by U. S.<br>Census<br>Bureau). | Total<br>deaths<br>from<br>all<br>causes. | Diphtheria. |         | Measles. |         | Scarlet<br>fever. |         | Tuber-<br>culosis. |         |
|-------------------------|---|---|-------------|---------|----------|---------|-------------------|---------|--------------------|---------|
|                         |   |   | Cases.      | Deaths. | Cases.   | Deaths. | Cases.            | Deaths. | Cases.             | Deaths. |
| Niagara Falls, N. Y.    | 38,466  | 18  | 5           | 3       | 2        |         | 22                |         | 1                  |         |
| Norfolk, Va.            | 91,148  |   | 4           |         | 2        |         | 1                 |         | 2                  | 3       |
| Norristown, Pa.         | 31,969  |   | 2           |         |          |         | 5                 |         | 1                  |         |
| North Adams, Mass.      | 122,019   |   | 1           |         | 5        |         |                   |         | 2                  | 1       |
| Northampton, Mass.      | 20,006  | 7   | 1           |         |          |         |                   |         |                    |         |
| North Attleboro, Mass.  | 11,248  | 8   |             |         |          |         |                   |         |                    | 1       |
| North Braddock, Pa.     | 15,684  |   | 5           |         |          |         |                   |         |                    |         |
| North Little Rock, Ark. | 15,515  | 3   |             |         |          |         | 2                 |         |                    | 1       |
| North Tonawanda, N. Y.  | 14,060  | 4   | 2           |         |          |         |                   |         |                    |         |
| Norwalk, Conn.          | 27,332  | 4   | 4           | 1       |          |         |                   |         | 1                  |         |
| Norwich, Conn.          | 21,923  | 4   | 3           |         |          |         |                   |         | 1                  |         |
| Norwood, Ohio.          | 23,289  | 3   |             |         |          |         | 1                 |         | 1                  |         |
| Oakland, Calif.         | 296,405   | 54  | 7           |         | 1        |         | 7                 |         | 1                  | 2       |
| Oak Park, Ill.          | 27,816  | 6   | 4           |         |          |         | 23                |         |                    |         |
| Ogdensburg, N. Y.       | 16,845  | 4   |             |         |          |         |                   |         |                    |         |
| Oil City, Pa.           | 20,162  |   | 9           |         | 41       |         | 2                 |         | 1                  |         |
| Oklahoma City, Okla.    | 97,588  | 23  | 22          |         |          |         |                   |         |                    | 2       |
| Old Forge, Pa.          | 15,479  |   | 3           |         |          |         | 1                 |         |                    |         |
| Olean, N. Y.            | 16,927  | 5   |             |         |          |         |                   |         |                    |         |
| Omaha, Nebr.            | 177,777   | 37  | 15          | 3       | 1        |         | 2                 |         |                    | 3       |
| Orange, N. J.           | 33,636  | 5   | 3           |         |          |         |                   |         | 2                  |         |
| Oshkosh, Wis.           | 36,549  | 5   | 1           |         |          |         |                   |         | 2                  | 1       |
| Paducah, Ky.            | 25,178  |   | 4           |         |          |         | 2                 |         |                    |         |
| Parkersburg, W. Va.     | 21,059  | 9   | 3           |         |          |         |                   |         |                    |         |
| Parsons, Kans.          | 15,952  |   | 4           |         |          |         |                   |         | 1                  |         |
| Pasadena, Calif.        | 49,629  | 9   | 2           |         |          |         | 3                 |         | 1                  |         |
| Passaic, N. J.          | 74,478  | 16  | 6           |         | 11       |         | 9                 | 1       |                    |         |
| Patterson, N. J.        | 149,512   |   | 6           |         |          |         | 3                 |         | 9                  |         |
| Pawtucket, R. I.        | 60,666  | 25  | 1           |         |          |         | 1                 |         |                    | 1       |
| Peabody, Mass.          | 18,785  | 8   | 2           |         |          |         |                   |         |                    |         |
| Peekskill, N. Y.        | 19,034  | 4   | 2           |         | 3        |         | 1                 |         |                    |         |
| Pekin, Ill.             | 10,973  |   |             |         |          |         | 3                 |         |                    |         |
| Peoria, Ill.            | 72,184  | 21  | 7           | 1       |          |         | 14                |         |                    |         |
| Perth Amboy, N. J.      | 42,646  | 13  | 7           |         | 3        |         | 5                 |         |                    |         |
| Petersburg, Va.         | 25,817  | 15  | 5           |         |          |         | 1                 |         | 4                  | 4       |
| Philadelphia, Pa.       | 1,735,514   | 497                                       | 95          | 16      | 11       | 1       | 148               | 3       | 116                | 43      |
| Phillipsburg, N. J.     | 15,879  | 3   |             |         |          |         |                   |         |                    |         |
| Phoenixville, Pa.       | 11,871  |   | 3           |         |          |         | 1                 |         |                    |         |
| Pittsburgh, Pa.         | 586,190   |   | 49          |         | 27       |         | 73                |         | 13                 |         |
| Pittsfield, Mass.       | 39,678  | 8   |             |         | 38       |         |                   |         | 3                  |         |
| Plainfield, N. J.       | 24,330  | 8   | 10          | 1       |          |         | 5                 |         | 1                  | 1       |
| Plattsburg, N. Y.       | 13,111  | 4   |             |         |          |         |                   |         |                    | 1       |
| Plymouth, Mass.         | 14,001  | 0   |             |         |          |         |                   |         |                    |         |
| Pontiac, Mich.          | 18,006  | 17  | 2           |         |          |         | 25                |         | 3                  | 1       |
| Port Chester, N. Y.     | 16,727  | 1   | 1           |         |          |         |                   |         |                    |         |
| Port Huron, Mich.       | 118,863   | 7   | 1           |         |          |         |                   |         |                    |         |
| Portland, Me.           | 64,720  | 16  | 4           |         | 3        | 1       | 2                 |         |                    | 1       |
| Portland, Oreg.         | 308,399   | 49  | 6           | 1       | 26       |         | 6                 |         | 7                  | 5       |
| Pottstown, Pa.          | 16,987  |   | 2           |         | 1        |         |                   |         |                    |         |
| Pottsville, Pa.         | 22,717  |   | 5           |         |          |         |                   |         |                    |         |
| Poughkeepsie, N. Y.     | 39,786  | 10  |             |         |          |         | 1                 |         | 1                  | 1       |
| Providence, R. I.       | 259,895   | 56  | 16          | 1       | 40       |         | 9                 |         |                    | 3       |
| Pueblo, Colo.           | 56,084  |   | 8           |         | 2        | 1       |                   |         |                    | 3       |
| Quincy, Mass.           | 39,022  | 12  | 1           |         |          |         | 1                 |         | 1                  | 1       |
| Racine, Wis.            | 47,465  | 20  | 16          | 1       |          |         | 9                 |         | 1                  |         |
| Rahway, N. J.           | 10,361  | 3   | 1           |         |          |         |                   | 1       |                    |         |
| Reading, Pa.            | 111,607   |   | 6           |         | 1        |         | 8                 |         | 6                  |         |
| Red Wing, Minn.         | 10,158  |   | 1           |         |          |         |                   |         |                    |         |
| Reno, Nev.              | 15,514  | 5   |             |         |          |         |                   |         |                    |         |
| Richmond, Ind.          | 25,080  | 5   |             |         | 1        |         |                   |         |                    |         |
| Richmond, Va.           | 158,702   | 65  | 23          |         | 1        |         | 6                 |         | 9                  | 8       |
| Riverside, Calif.       | 20,496  | 10  |             |         | 1        |         |                   |         |                    |         |
| Roanoke, Va.            | 43,282  | 17  | 9           |         | 7        |         |                   |         | 1                  | 3       |
| Rochester, N. Y.        | 264,714   | 54  | 62          | 3       | 2        |         | 15                | 2       | 10                 | 2       |
| Rockford, Ill.          | 56,739  | 18  |             |         |          |         | 3                 |         |                    | 1       |
| Rock Island, Ill.       | 29,452  | 3   |             |         | 2        |         |                   |         |                    |         |
| Rocky Mount, N. C.      | 12,673  | 4   |             |         |          |         |                   |         |                    |         |
| Rome, Ga.               | 15,607  |   | 4           |         | 1        |         |                   |         |                    |         |
| Rome, N. Y.             | 24,259  |   |             |         | 18       |         | 1                 |         |                    |         |

<sup>1</sup> Population Apr. 15, 1910.

# DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Dec. 4, 1920—Continued.

| City.                   | Popula-<br>tion as of<br>July 1, 1917<br>(estimated<br>by U. S.<br>Census<br>Bureau). | Total<br>deaths<br>from<br>all<br>causes. | Diphtheria. |         | Measles. |         | Scarlet<br>fe. or. |         | Tuber-<br>culosis. |         |
|-------------------------|---|---|-------------|---------|----------|---------|--------------------|---------|--------------------|---------|
|                         |   |   | Cases.      | Deaths. | Cases.   | Deaths. | Cases.             | Deaths. | Cases.             | Deaths. |
| Rutland, Vt.            | 15,038  | 7   |             |         | 1        |         |                    |         | 1                  |         |
| Sacramento, Calif.      | 68,984  | 24  | 9           | 1       |          |         | 1                  |         | 2                  |         |
| Saint Charles, Mo.      | 10,498  | 6   |             |         |          |         | 2                  |         |                    |         |
| Saint Joseph, Mo.       | 86,498  | 30  | 6           |         | 1        |         | 9                  |         |                    | 1       |
| Saint Louis, Mo.        | 768,630   | 189                                       | 184         | 6       | 4        |         | 37                 |         | 44                 | 15      |
| Saint Paul, Minn.       | 252,465   | 51  | 40          | 1       |          |         | 16                 |         | 16                 | 2       |
| Salem, Mass.            | 49,346  | 15  | 3           |         |          |         |                    |         | 2                  | 2       |
| Salem, Oreg.            | 21,274  | 1   |             |         |          |         |                    |         | 1                  |         |
| Salina, Kans.           | 12,470  | 6   |             |         |          |         | 4                  |         |                    |         |
| Salt Lake City, Utah.   | 121,623   | 29  | 2           |         | 148      | 1       | 2                  |         |                    | 3       |
| San Angelo, Tex.        | 110,321   | 10  |             |         |          |         |                    |         |                    |         |
| San Bernardino, Calif.  | 17,616  | 7   |             |         |          |         |                    |         | 3                  | 3       |
| San Diego, Calif.       | 56,412  | 31  | 5           |         | 3        |         |                    |         | 5                  | 3       |
| Sandusky, Ohio.         | 20,226  | 1   |             |         |          |         |                    |         | 1                  | 1       |
| Sanford, Me.            | 11,217  | 15  |             |         |          |         |                    |         |                    |         |
| San Francisco, Calif.   | 471,023   | 127                                       | 25          | 5       | 3        |         | 12                 |         | 24                 | 13      |
| Santa Barbara, Calif.   | 15,360  | 4   |             |         |          |         |                    |         |                    | 1       |
| Santa Cruz, Calif.      | 15,150  | 8   | 4           |         |          |         |                    |         |                    |         |
| Saratoga Springs, N. Y. | 13,839  | 3   |             |         | 1        |         |                    |         |                    |         |
| Sault Ste. Marie, Mich. | 14,130  | 4   |             |         | 1        |         | 3                  | 1       |                    |         |
| Savannah, Ga.           | 69,250  | 40  | 5           |         |          |         |                    |         | 2                  | 3       |
| Schenectady, N. Y.      | 103,774   | 18  | 9           |         | 8        |         | 4                  |         | 5                  | 4       |
| Scranton, Pa.           | 149,541   |   | 10          |         | 1        |         | 8                  |         |                    |         |
| Seattle, Wash.          | 366,445   |   | 32          |         |          |         | 4                  |         |                    |         |
| Shamokin, Pa.           | 21,274  |   | 2           |         |          |         | 1                  |         | 1                  |         |
| Sharon, Pa.             | 19,156  |   | 3           |         |          |         | 7                  |         |                    |         |
| Sheboygan, Wis.         | 28,907  |   | 1           |         |          |         |                    |         |                    |         |
| Shenandoah, Pa.         | 29,753  |   | 1           |         |          |         | 1                  |         |                    |         |
| Sioux City, Iowa.       | 58,568  |   |             |         | 1        |         | 4                  |         |                    |         |
| Sioux Falls, S. Dak.    | 16,887  | 14  | 2           |         |          |         | 5                  |         |                    | 2       |
| Somerville, Mass.       | 88,618  | 29  | 9           | 1       | 1        |         | 2                  | 1       | 3                  | 1       |
| South Bend, Ind.        | 70,967  | 7   | 7           | 1       |          |         | 5                  |         |                    | 1       |
| Southbridge, Mass.      | 14,465  | 2   |             |         |          |         |                    |         |                    |         |
| Spokane, Wash.          | 157,656   |   | 13          |         | 4        |         | 1                  |         |                    |         |
| Springfield, Ill.       | 62,623  | 22  | 2           |         | 11       |         | 56                 |         |                    | 2       |
| Springfield, Mass.      | 103,668   | 35  | 5           | 1       | 2        |         | 19                 | 2       | 4                  | 5       |
| Springfield, Mo.        | 41,169  | 19  |             |         |          |         |                    |         |                    | 1       |
| Springfield, Ohio.      | 52,296  | 15  | 1           |         | 4        |         | 4                  |         | 1                  | 1       |
| Steubenville, Ohio.     | 23,259  | 4   | 4           |         | 1        |         |                    |         |                    |         |
| Stillwater, Minn.       | 110,198   | 2   |             |         |          |         | 2                  |         |                    |         |
| Sunbury, Pa.            | 16,661  |   | 2           |         |          |         |                    |         |                    |         |
| Superior, Wis.          | 47,167  | 4   | 3           | 1       | 2        |         | 1                  |         | 1                  |         |
| Syracuse, N. Y.         | 158,559   | 42  | 10          | 2       | 9        |         | 48                 |         | 7                  | 4       |
| Tacoma, Wash.           | 117,446   |   | 3           |         | 6        |         | 2                  |         |                    |         |
| Taunton, Mass.          | 36,610  | 9   | 1           |         | 7        |         | 5                  |         | 3                  |         |
| Terre Haute, Ind.       | 67,361  | 26  | 5           |         | 1        |         | 8                  |         |                    | 1       |
| Tiffin, Ohio.           | 12,962  | 4   |             |         |          |         |                    |         |                    | 1       |
| Toledo, Ohio.           | 232,110   | 61  | 42          | 4       | 3        |         | 13                 |         | 8                  | 7       |
| Topeka, Kans.           | 49,538  | 18  | 3           |         | 165      |         | 15                 |         | 2                  |         |
| Traverse City, Mich.    | 14,090  | 3   | 1           |         |          |         | 3                  |         |                    |         |
| Trenton, N. J.          | 113,974   | 21  | 2           |         | 2        |         | 1                  |         | 2                  | 1       |
| Troy, N. Y.             | 78,194  | 28  |             |         | 60       | 1       | 5                  |         | 5                  |         |
| Tucson, Ariz.           | 17,324  | 15  |             |         |          |         |                    |         |                    | 6       |
| Tulsa, Okla.            | 32,537  |   | 11          |         |          |         | 3                  |         |                    |         |
| Uniontown, Pa.          | 21,600  |   |             |         |          |         | 7                  |         |                    |         |
| Vancouver, Wash.        | 13,805  |   | 1           |         |          |         | 2                  |         |                    |         |
| Waco, Tex.              | 34,015  | 7   |             |         |          |         |                    |         |                    |         |
| Walla Walla, Wash.      | 26,067  |   | 1           |         |          |         |                    |         |                    |         |
| Waltham, Mass.          | 31,611  | 7   | 2           |         | 7        |         | 1                  |         |                    |         |
| Warren, Pa.             | 15,083  |   |             |         | 2        |         | 1                  |         |                    |         |
| Washington, D. C.       | 369,282   | 125                                       | 13          | 2       | 13       |         | 18                 |         | 18                 | 10      |
| Washington, Pa.         | 22,676  |   | 3           |         | 42       |         | 1                  |         |                    |         |
| Waterbury, Conn.        | 89,201  | 30  | 4           |         | 1        |         | 3                  |         | 3                  | 2       |
| Watertown, N. Y.        | 30,404  |   |             |         |          |         | 3                  |         | 1                  |         |
| Waterville, Me.         | 12,903  |   | 3           |         |          |         |                    |         |                    |         |
| Wausau, Wis.            | 19,666  | 4   |             |         |          |         |                    |         |                    |         |
| Webster, Mass.          | 13,484  | 1   |             |         |          |         |                    |         | 2                  |         |
| Westfield, Mass.        | 18,769  | 4   |             |         |          |         |                    |         |                    | 1       |
| West Hoboken, N. J.     | 44,386  | 4   | 2           |         |          |         |                    |         |                    |         |

<sup>1</sup> Population Apr. 15, 1910.

# DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

## City Reports for Week Ended Dec. 4, 1920—Continued.

| City.                | Population as of July 1, 1917 (estimated by U. S. Census Bureau). | Total deaths from all causes. | Diphtheria. |         | Measles. |         | Scarlet fever. |         | Tuberculosis. |         |
|----------------------|---|-------------------------------|-------------|---------|----------|---------|----------------|---------|---------------|---------|
|                      |   |                               | Cases.      | Deaths. | Cases.   | Deaths. | Cases.         | Deaths. | Cases.        | Deaths. |
| West New York, N. J. | 19,613  | 3                             | 5           |         |          |         | 1              |         |               |         |
| West Orange, N. J.   | 13,964  | 1                             | 1           |         |          |         | 2              |         |               |         |
| Wheeling, W. Va.     | 43,657  | 10                            | 16          | 1       | 2        |         |                |         |               | 1       |
| White Plains, N. Y.  | 23,331  | 1                             | 2           |         |          |         | 1              |         | 4             |         |
| Wichita, Kans.       | 73,597  | 22                            | 17          |         |          |         | 15             |         |               |         |
| Wilkes-Barre, Pa.    | 58,334  |                               | 18          |         | 54       |         | 20             |         | 1             |         |
| Wilkinsburg, Pa.     | 23,899  |                               | 2           |         | 1        |         | 4              |         |               |         |
| Williamsport, Pa.    | 31,123  |                               | 8           |         |          |         | 12             |         | 1             |         |
| Wilmington, Del.     | 95,369  | 30                            | 6           |         |          |         | 3              | 1       |               | 3       |
| Winona, Minn.        | 18,583  |                               |             |         |          |         | 8              |         |               |         |
| Winston-Salem, N. C. | 33,136  | 20                            | 1           |         |          |         |                |         | 8             | 3       |
| Winthrop, Mass.      | 13,105  | 1                             | 1           |         | 1        |         |                |         |               |         |
| Woburn, Mass.        | 16,076  | 6                             |             |         |          |         |                |         |               |         |
| Worcester, Mass.     | 166,106   | 45                            | 5           |         |          |         | 13             |         | 8             | 2       |
| Yakima, Wash.        | 22,058  |                               |             |         | 1        |         | 1              |         |               |         |
| Yonkers, N. Y.       | 103,066   | 20                            | 4           |         | 2        |         | 8              |         | 7             | 3       |
| York, Pa.            | 52,770  |                               | 7           |         | 1        |         | 1              |         |               |         |
| Youngstown, Ohio     | 112,252   |                               | 4           |         | 3        |         | 12             | 1       | 3             | 3       |
| Zanesville, Ohio.    | 31,320  | 6                             | 2           |         |          |         | 1              |         |               |         |

<sup>1</sup> Population Apr. 15, 1910.